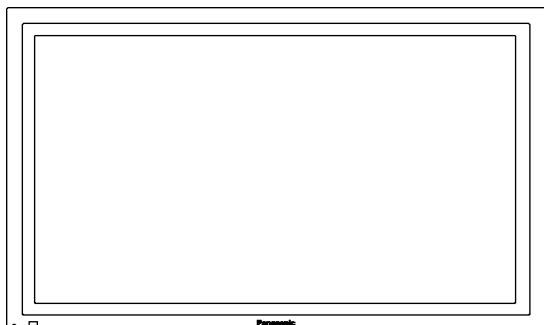


Service Manual

Progressive Wide Plasma Display



TH-37PWD8BK
 TH-37PWD8BS
 TH-37PWD8EK
 TH-37PWD8ES
 TH-37PWD8GK
 TH-37PWD8GS
 TH-37PWD8UK
 TH-42PWD8BK
 TH-42PWD8BS
 TH-42PWD8EK
 TH-42PWD8ES
 TH-42PWD8GK
 TH-42PWD8GS
 TH-42PWD8UK

GP8D Chassis

Specifications

Power Source (UK, GK/S) 120 V AC, 50/60 Hz (GK/GS/UK)

Power Source (EK/S, BK/S) 220-240 V AC, 50/60 Hz (EK/ES/BK/BS)

Power Consumption (UK, GK/S)

Maximum	225 W (37PWD8GK/GS/UK)	275 W (42PWD8GK/GS/UK)
Stand-by condition	Save OFF 1.0 W, Save ON 0.7 W (GK/GS/UK)	
Power off condition	0.05 W (GK/GS/UK)	

Power Consumption (EK/S, BK/S)

Normal use	215 W (37PWD8EK/ES/BK/BS)	240 W (42PWD8EK/ES/BK/BS)
Stand-by condition	Save off 1.2 W, Save on 0.9 W (EK/ES/BK/BS)	
Power off condition	0.1 W (EK/ES/BK/BS)	

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Plasma Display panel	Drive method: AC type 37-inch 16:9 aspect ratio (37 inch)	Drive method: AC type 42-inch 16:9 aspect ratio (42 inch)
Contrast Ratio	4000:1	
Screen size	32" 13/64 (818 mm) (W) × 18" 9/64 (461 mm) (H) × 36" 31/32 (939 mm) (diagonal) (37 inch) 36" 7/32 (920 mm) (W) × 20" 25/64 (518 mm) (H) × 41" 37/64 (1,056 mm) (diagonal) (42 inch)	
(No. of pixels)	408,960 (852 (W) × 480 (H)) [2,556 × 480 dots]	
Operating condition		
Temperatuer	32 °F - 104 °F (0 °C - 40 °C)	
Humidity	20 % - 80 %	
Applicable signals		
Color System	NTSC, PAL, PAL60, SECAM, Modified NTSC	
Scanning format	525 (480) / 60i • 60p, 625 (575) / 50i • 50p, 750 (720) / 60p • 50p, 1125 (1080) / 60i • 50i • 24p • 25p • 30p • 24sF SMPTE274M, 1250 (1080) / 50i	
PC signals	VGA display VGA SVGA, XGA, SXGA, UXGA (compressed) Horizontal scanning frequency 15 - 110 kHz Vertical scanning frequency 48 - 120 Hz	
Connection terminals		
AV (EK/S, BK, S, UK)	VIDEO IN / OUT (BNC) S VIDEO IN (MINI DIN 4PIN) AUDIO IN (RCA PIN JACK ×2)	1.0 Vp-p (75-ohm or high impedance) Y: 1 Vp-p (75-ohm), C: 0.286 Vp-p (75-ohm) 0.5 Vrms (high impedance)
COMPONENT / RGB (UK)	Y / G (BNC) P _B / B (BNC), P _R / R (BNC) AUDIO IN (RCA PIN JACK × 2)	1.0 Vp-p / composite (75-ohm) 0.7 Vp-p / non-composite (75-ohm) 0.7 Vp-p (75-ohm) 0.5 Vrms (high impedance)
PC (GK/GS/UK)	(HIGH-DENSITY D-SUB 15PIN)	R, G, B / 0.7 Vp-p (75-ohm)
		Component Y:1.0 Vp-p (75-ohm : include sync) P _B / C _B :±0.7 Vp-p (75-ohm) P _R / C _R :±0.7 Vp-p (75-ohm) HD, VD / 1.0 - 5.0 Vp-p (high impedance) 0.5 Vrms (high impedance) R, G, B / 0.7 Vp-p (75-ohm) HD, VD / 1.0 - 5.0 Vp-p (high impedance) 0.5 Vrms (high impedance)
PC (EK/ES/BK/BS)	AUDIO IN (M3 JACK) (HIGH-DENSITY D-SUB 15PIN)	RS-232C COMPATIBLE
SERIAL	AUDIO IN (M3 JACK)	
SPEAKERS (6 Ω)	EXTERNAL CONTROL TERMINAL (D-SUB 9PIN) 16 W [8 W + 8 W] (10 % THD)	
Accessories Supplied		
Remote Control Transmitter	EUR7636070R	
Batteries	2 × AA Size	
Fixing bands	(TMME203 or TMME187) × 2	
Dimensions (W × H × D)	36.2" (920 mm) × 21.7" (550 mm) × 3.5" (89 mm) (exclusive of protruding portion) (37 inch)	40.2" (1,020 mm) × 24" (610 mm) × 3.5" (89 mm) (exclusive of protruding portion) (42 inch)
Mass (Weight) (UK)		
main unit only	approx. 55.1 lbs (37PWD8UK)	approx. 65.0 lbs (42PWD8UK)
with speakers	approx. 63.9 lbs (37PWD8UK)	approx. 73.9 lbs (42PWD8UK)
Mass (Weight) (GK/GS)		
main unit only	approx. 54.0 lbs (37PWD8GK/GS)	approx. 63.9 lbs (42PWD8GK/GS)
with speakers	approx. 62.8 lbs (37PWD8GK/GS)	approx. 72.8 lbs (42PWD8GK/GS)
Mass (Weight) (EK/S, BK/S)		
main unit only	approx. 25.0 kg net (37PWD8EK/ES/BK/BS)	approx. 29.5 kg net (42PWD8EK/ES/BK/BS)
with speakers	approx. 29.0 kg (37PWD8EK/ES/BK/BS)	approx. 33.5 kg (42PWD8EK/ES/BK/BS)

Notes:

- Design and specifications are subject to change without notice. Mass and dimensions shown are approximate.
- This equipment complies with the EMC standards listed below. EN55022, EN55024, EN61000-3-2, EN61000-3-3.

⚠ WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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4

1 Applicable signals

VIDEO input

	Signal name	Horizontal frequency(kHz)	Vertical frequency(Hz)
1	NTSC	15.73	59.94
2	PAL	15.63	50.00
3	PAL60	15.73	59.94
4	SECAM	15.63	50.00
5	Modified NTSC	15.73	59.94

Applicable input signals for Component/D-sub (Component)/RGB/D-sub (RGB) (* Mark)

	Signal name	Horizontal frequency (kHz)	Vertical frequency (Hz)	COMPONENT/D-sub (Component)	RGB/D-sub (RGB)
1	525 (480) / 60i	15.73	59.94	*	*
2	525 (480) / 60p	31.47	59.94	*	*1
3	625 (575) / 50i	15.63	50.00	*	*
4	625 (575) / 50p	31.25	50.00	*	*
5	750 (720) / 60p	45.00	60.00	*	*
6	750 (720) / 50p	37.50	50.00	*	*
7	1,125 (1,080) / 60i	33.75	60.00	*	*
8	1,125 (1,080) / 50i	28.13	50.00	*	*
9	1,125 (1,080) / 24p	27.00	47.92	*	*
10	1,125 (1,080) / 24sF	33.75	30.00	*	*
11	1,125 (1,080) / 25p	28.13	25.00	*	*
12	1,125 (1,080) / 30p	27.00	24.00	*	*
13	1,250 (1,080) / 50i	31.25	50.00	*	*
14	640 × 400 @70 Hz	31.46	70.07		*
15	640 × 480 @60 Hz	31.47	59.94		*2
16	640 × 480 @72 Hz	37.86	72.81		*
17	640 × 480 @75 Hz	37.50	75.00		*
18	640 × 480 @85 Hz	43.27	85.01		*
19	852 × 480 @60 Hz	31.47	59.94		*2
20	800 × 600 @56 Hz	35.16	56.25		*
21	800 × 600 @60 Hz	37.88	60.32		*
22	800 × 600 @72 Hz	48.08	72.19		*
23	800 × 600 @75 Hz	46.88	75.00		*
24	800 × 600 @85 Hz	53.67	85.06		*
25	1,024 × 768 @60 Hz	48.36	60.00		*
26	1,024 × 768 @70 Hz	56.48	70.07		*
27	1,024 × 768 @75 Hz	60.02	75.03		*
28	1,024 × 768 @85 Hz	68.68	85.00		*
29	1,152 × 864 @75 Hz	67.50	75.00		*
30	1,280 × 960 @60 Hz	60.00	60.00		*
31	1,280 × 960 @85 Hz	85.94	85.00		*
32	1,280 × 1,024 @60 Hz	63.98	60.02		*
33	1,280 × 1,024 @75 Hz	79.98	75.03		*
34	1,280 × 1,024 @85 Hz	91.15	85.02		*
35	1,600 × 1,200 @60 Hz	75.00	60.00		*
36	1,600 × 1,200 @65 Hz	81.25	65.00		*
37	1,066 × 600 @60 Hz	37.88	60.32		*
38	1,366 × 768 @60 Hz	48.36	60.00		*
39	Macintosh13" (640 × 480)	35.00	66.67		*
40	Macintosh16" (832 × 624)	49.72	74.54		*
41	Macintosh21" (1,152 × 870)	68.68	75.06		*

*1: When selected the RGB format and 525p signal input to the D-sub terminal, it is recognized as VGA 60Hz signal.

*2: When inputted VGA 60Hz format signal from the other than D-sub terminal, it is recognized as 525p signal.

Note: Signals without above specification may not be displayed properly.

2 Safety Precautions

2.1. General Guidelines

1. When servicing, observe the original lead dress. If a short circuit is found, replace all parts which have been overheated or damaged by the short circuit.
2. After servicing, see to it that all the protective devices such as insulation barriers, insulation papers shields are properly installed.
3. After servicing, make the following leakage current checks to prevent the customer from being exposed to shock hazards.

2.1.1. Leakage Current Cold Check

1. Unplug the AC cord and connect a jumper between the two prongs on the plug.
2. Measure the resistance value, with an ohmmeter, between the jumpered AC plug and each exposed metallic cabinet part on the equipment such as screwheads, connectors, control shafts, etc. When the exposed metallic part has a return path to the chassis, the reading should be between $1\text{M}\Omega$ and $5.2\text{M}\Omega$.

When the exposed metal does not have a return path to the chassis, the reading must be ∞ .

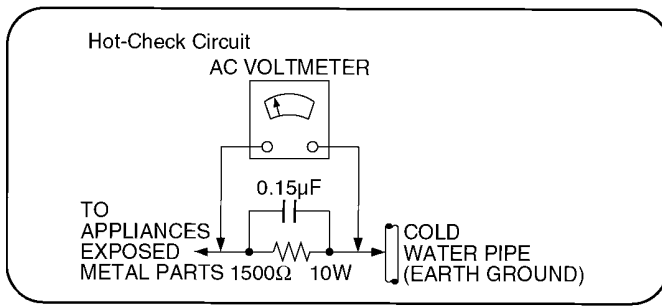


Figure 1

2.1.2. Leakage Current Hot Check (See Figure 1.)

1. Plug the AC cord directly into the AC outlet. Do not use an isolation transformer for this check.
2. Connect a $1.5\text{k}\Omega$, 10 watts resistor, in parallel with a $0.15\mu\text{F}$ capacitors, between each exposed metallic part on the set and a good earth ground such as a water pipe, as shown in Figure 1.
3. Use an AC voltmeter, with 1000 ohms/volt or more sensitivity, to measure the potential across the resistor.
4. Check each exposed metallic part, and measure the voltage at each point.
5. Reverse the AC plug in the AC outlet and repeat each of the above measurements.
6. The potential at any point should not exceed 0.75 volts RMS. A leakage current tester (Simpson Model 229 or equivalent) may be used to make the hot checks, leakage current must not exceed $1/2$ milliamp. In case a measurement is outside of the limits specified, there is a possibility of a shock hazard, and the equipment should be repaired and rechecked before it is returned to the customer.

3 Prevention of Electro Static Discharge (ESD) to Electrostatically Sensitive (ES) Devices

Some semiconductor (solid state) devices can be damaged easily by static electricity. Such components commonly are called Electrostatically Sensitive (ES) Devices. Examples of typical ES devices are integrated circuits and some field-effect transistors and semiconductor "chip" components. The following techniques should be used to help reduce the incidence of component damage caused by electro static discharge (ESD).

1. Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off any ESD on your body by touching a known earth ground. Alternatively, obtain and wear a commercially available discharging ESD wrist strap, which should be removed for potential shock reasons prior to applying power to the unit under test.
2. After removing an electrical assembly equipped with ES devices, place the assembly on a conductive surface such as aluminum foil, to prevent electrostatic charge buildup or exposure of the assembly.
3. Use only a grounded-tip soldering iron to solder or unsolder ES devices.
4. Use only an anti-static solder removal device. Some solder removal devices not classified as "anti-static (ESD protected)" can generate electrical charge sufficient to damage ES devices.
5. Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ES devices.
6. Do not remove a replacement ES device from its protective package until immediately before you are ready to install it. (Most replacement ES devices are packaged with leads electrically shorted together by conductive foam, aluminum foil or comparable conductive material).
7. Immediately before removing the protective material from the leads of a replacement ES device, touch the protective material to the chassis or circuit assembly into which the device will be installed.

Caution

Be sure no power is applied to the chassis or circuit, and observe all other safety precautions.

8. Minimize bodily motions when handling unpackaged replacement ES devices. (Otherwise harmless motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity (ESD) sufficient to damage an ES device).

IMPORTANT SAFETY NOTICE

There are special components used in this equipment which are important for safety. These parts are marked by \triangle in the schematic diagrams, Exploded Views and replacement parts list. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire, or other hazards. Do not modify the original design without permission of manufacturer.

4 About lead free solder (PbF)


Note: Lead is listed as (Pb) in the periodic table of elements.

In the information below, Pb will refer to Lead solder, and PbF will refer to Lead Free Solder.

The Lead Free Solder used in our manufacturing process and discussed below is (Sn+Ag+Cu).

That is Tin (Sn), Silver (Ag) and Copper (Cu) although other types are available.

This model uses Pb Free solder in it's manufacture due to environmental conservation issues. For service and repair work, we'd suggest the use of Pb free solder as well, although Pb solder may be used.

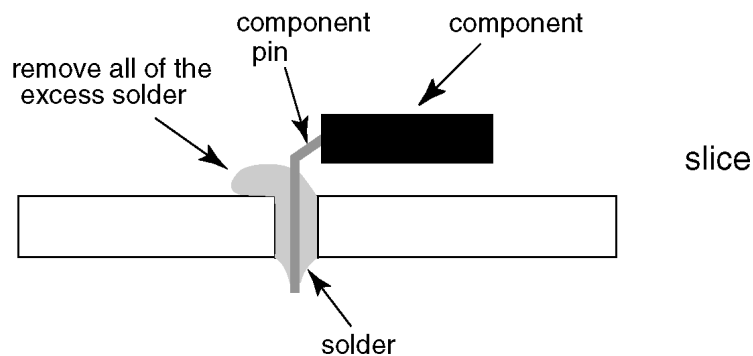
PCBs manufactured using lead free solder will have the PbF within a leaf Symbol  stamped on the back of PCB.

Caution

- Pb free solder has a higher melting point than standard solder. Typically the melting point is 50 ~ 70 °F (30~40 °C) higher. Please use a high temperature soldering iron and set it to 700 ± 20 °F (370 ± 10 °C).
- Pb free solder will tend to splash when heated too high (about 1100 °F or 600 °C).

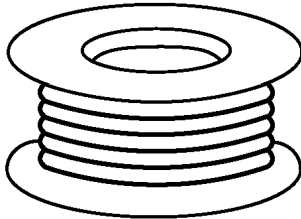
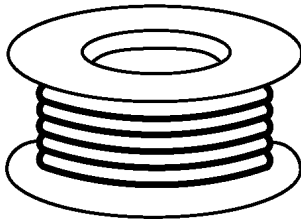
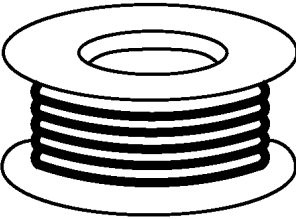
If you must use Pb solder, please completely remove all of the Pb free solder on the pins or solder area before applying Pb solder. If this is not practical, be sure to heat the Pb free solder until it melts, before applying Pb solder.

- After applying PbF solder to double layered boards, please check the component side for excess solder which may flow onto the opposite side. (see figure below)



Suggested Pb free solder

There are several kinds of Pb free solder available for purchase. This product uses Sn+Ag+Cu (tin, silver, copper) solder. However, Sn+Cu (tin, copper), Sn+Zn+Bi (tin, zinc, bismuth) solder can also be used.

0.3mm X 100g	0.6mm X 100g	1.0mm X 100g
		

5 PCB Structure sheet of GP8D chassis

Board Name	Function	Remarks
D	Digital Signal Processor	1
J	Slot Interface (Audio/Video/Sync input Switch), SYNC processor, Audio processor, Speaker out amplifier, DC-DC converter	1
SS	Sustain Out	1
SC	Scan out	1
SU	Sustain connection (Upper)	1
SD	Sustain connection (Lower)	1
C1	Data Drive (Lower Right)	
C2	Data Drive (Lower Left)	
H3	Speaker terminal	
S1	Power switch	
V1	LED (Stand-by/Power on) & Remote receiver	1
V2	Key switch	1
P	Line filter, Power supply	1
HX	PC type Input terminal	
HB	BNC Composite/S Video	2
HA	BNC Component Video	3

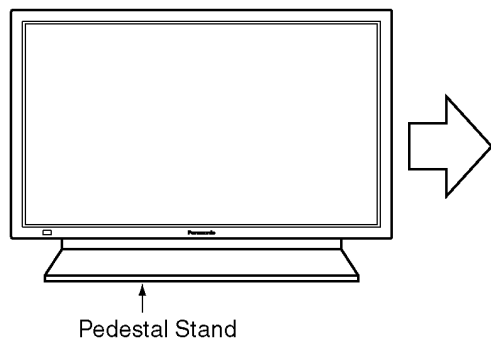
Remarks

1. Recommend PCB's for initial service for GP8D chassis.
2. For TH-37/42PWD8UK/BK/BS/EK/ES
3. For TH-37/42PWD8UK

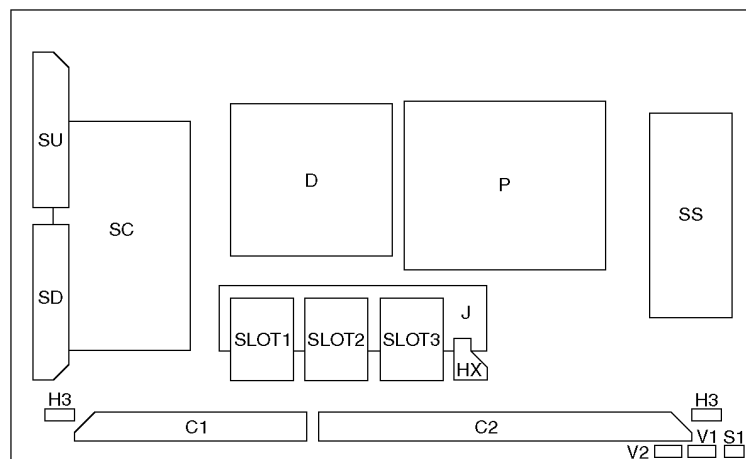
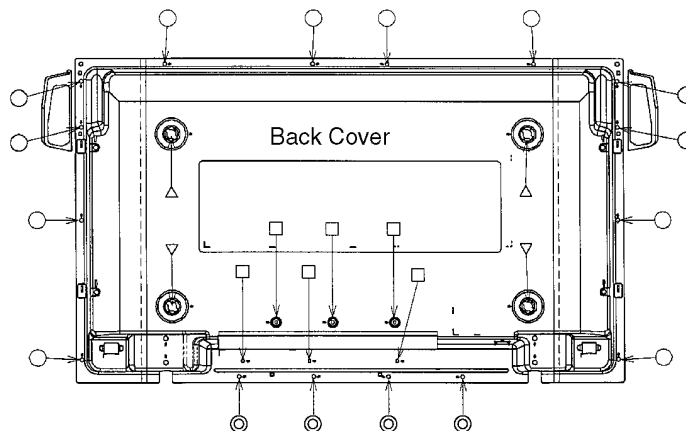
6 Service Hint

[How to set the plasma unit for servicing]

Place the plasma unit on the pedestal stand.
(Optional Accessory)



Remove the Back Cover



P.C. Boards Location

Unscrew: 4 screws (△) XYN8+F20FJK
6 screws (□) THEL0239
12 screws (○) THEL0439
4 screws (◎) XYC4+FJ35FJK

37inch

	SLOT1	SLOT2
37PWD8UK	HB	HA
37PWD8BK/BS/EK/ES	HB	-
37PWD8GK/GS	-	-

42inch

	SLOT1	SLOT2	SLOT3
42PWD8UK	-	HB	HA
42PWD8BK/BS/EK/ES	HB	-	-
42PWD8GK/GS	-	-	-

Note:

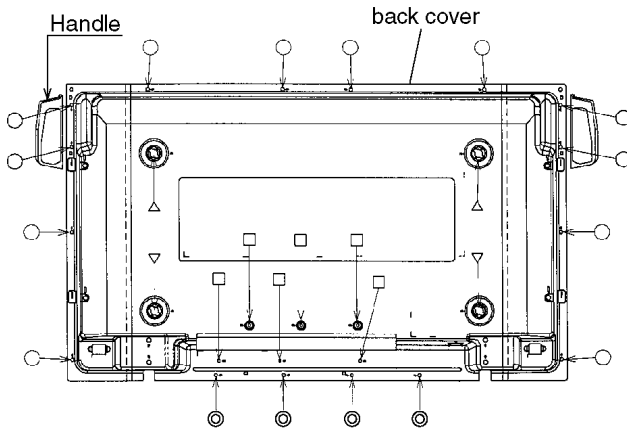
- Extension cable kit for Slot Board is supplied as service fixtures and tools.
(Part No. TZSC07040)
- J13 Slot is not equipped for 37" model.

7 P.C.Board and Plasma panel replacement

Prior to the replacement of Plasma panel, place the unit on the pedestal stand and remove the front frame.

7.1. Removal of the back cover

1. Unscrew the screws (×12 ○, ×6 □, ×4 △, ×4 ◎) and remove the back cover.

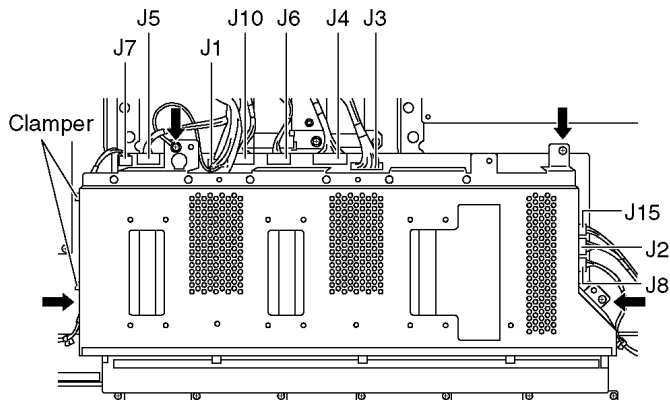


7.2. Removal of the Slot block

Caution:

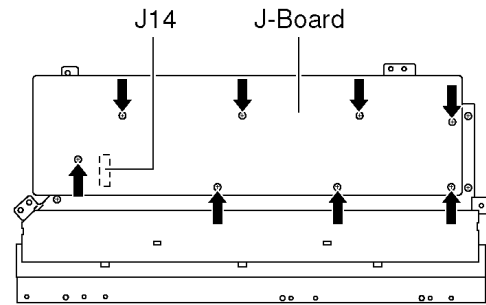
To remove P.C.B., wait 1 minute after power was off for discharge from electrolysis capacitors.

1. Remove the couplers (J1, J2, J3, J4, J5, J6, J7, J8, J10, J15).
2. Release the cable from the clampers at left side of the slot block.
3. Unscrew the screws (×4 ➡) and remove the slot block.



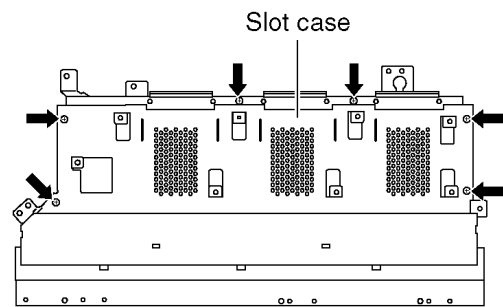
7.3. Removal of the J-Board

1. Unscrew the screws (×8 ➡), release J14 from the HX-Board and remove the J-Board.

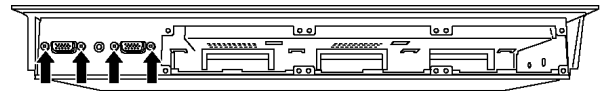


7.4. Removal of the HX-Board

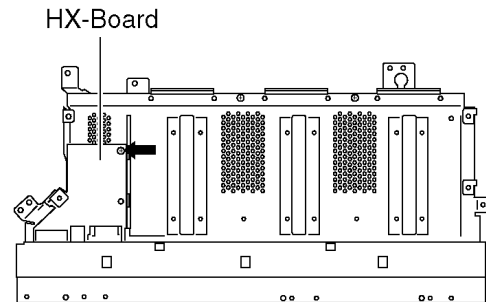
1. Unscrew the screws (×6 ➡) and remove the slot case.



2. Unscrew the screws (×4 ➡).

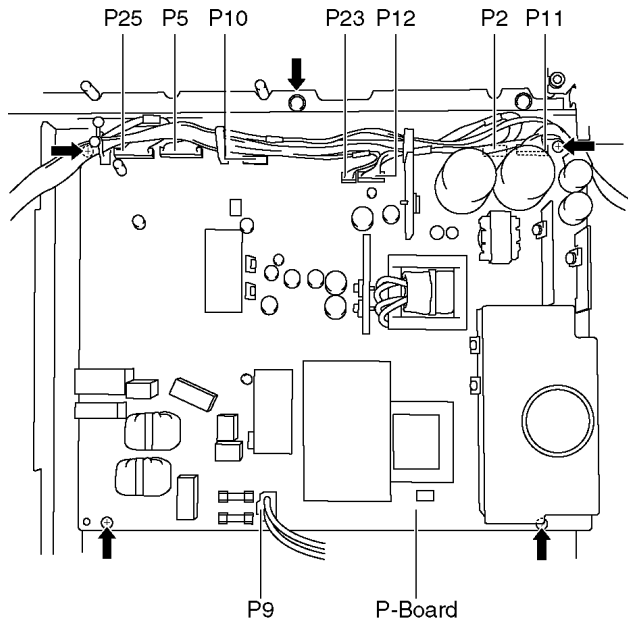


3. Unscrew the screws (×1 ➡) and remove the HX-Board.



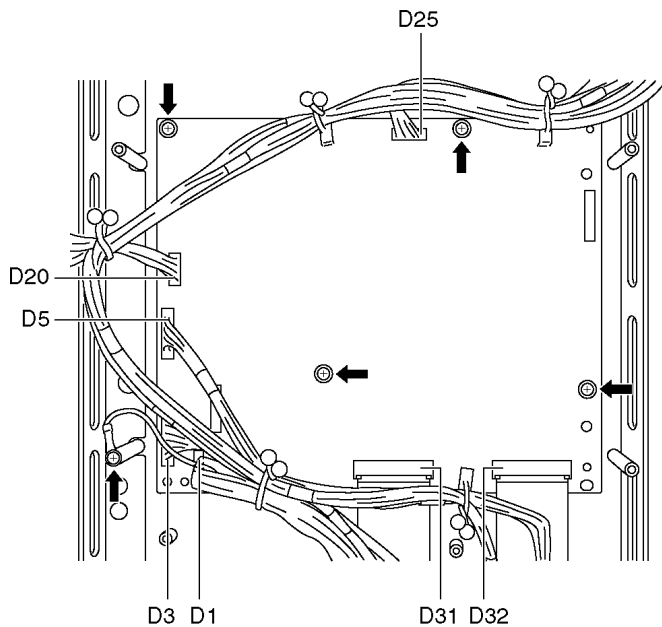
7.5. Removal of the P-Board

1. Remove the couplers (P2, P5, P7, P9, P10, P11, P12, P23 and P25).
2. Unscrew the screws (×5 ➡) and remove the P-Board.



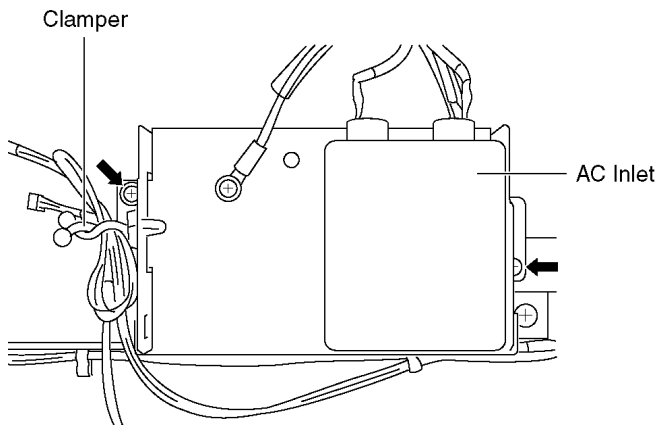
7.6. Removal of the D-Board

1. Disconnect the couplers (D1, D3, D5, D20, D25) and the flexible cables (D31, D32).
2. Unscrew the screws (×5 ➡) and remove the D-Board.



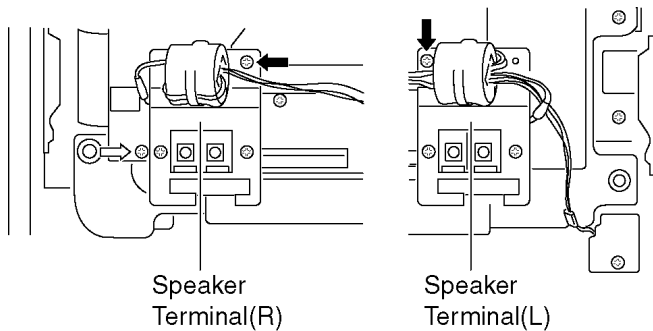
7.7. Removal of the AC-Inlet

1. Remove the coupler (P9) on the P-Board and release the cables from the clamber.
2. Unscrew the screws (×2 ➡) and remove the AC inlet.

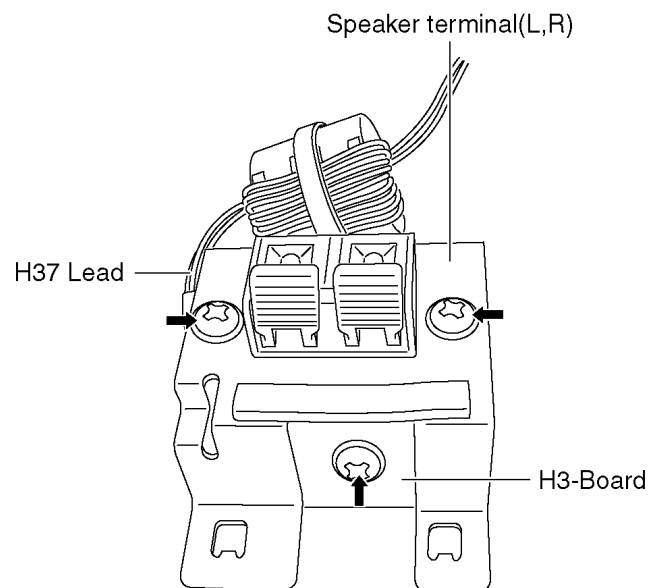


7.8. Removal of the H3-Board

1. Unscrew the screws (×2 ➡), and remove the H3-Board with the Bracket (right & left).

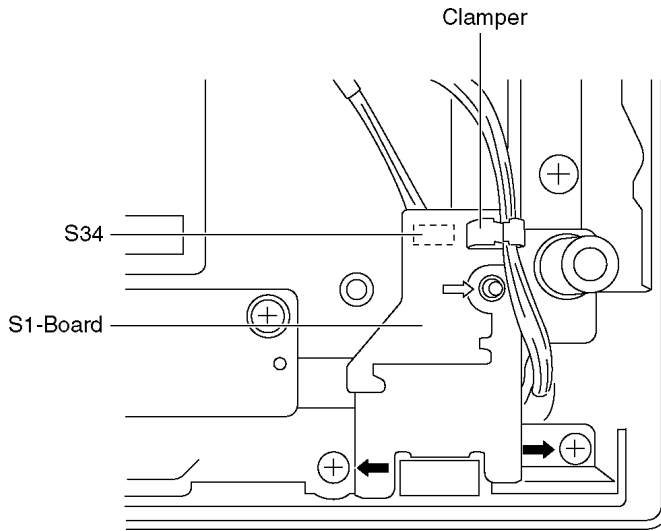


2. Remove the couplers (H37).
3. Unscrew the screws (×6 ➡), and remove the H3-Board (right & left).



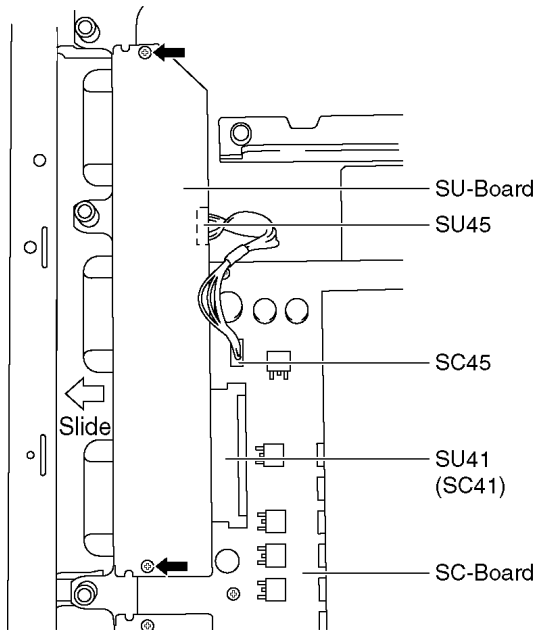
7.9. Removal of the S1-Board

1. Release the cable from the clamber.
2. Unscrew the screws ($\times 2 \Rightarrow$) and remove the S1-Board with the bracket.
3. Remove a coupler (S34), unscrew a screw ($\times 1 \Rightarrow$) and remove the S1-Board.

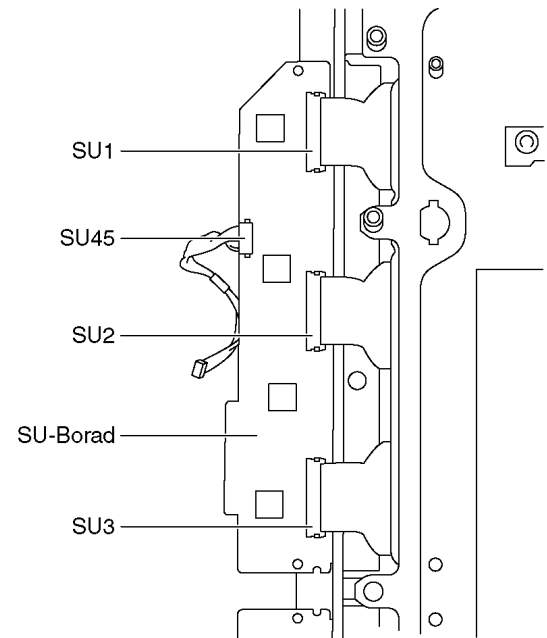


7.10. Removal of the SU-Board

1. Unscrew the screws ($\times 2 \Rightarrow$).
2. Slide the SU-Board to the left and disconnect from the couplers (SC41) on the SC-Board.
3. Remove the coupler (SU45).

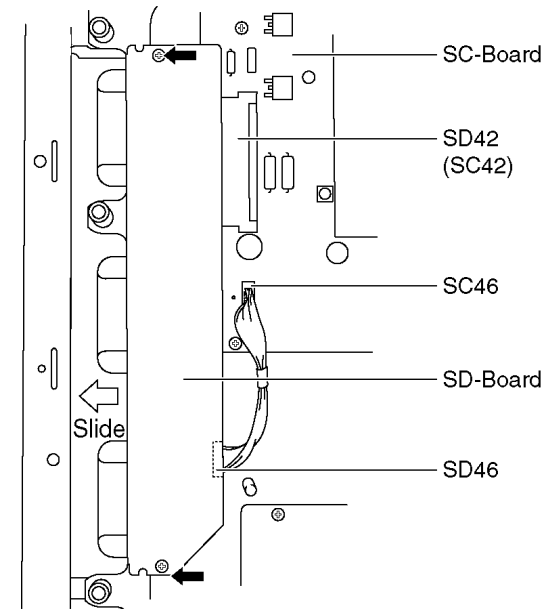


4. Remove the flexible cables (SU1, SU2, SU3) connected to the SU-Board from the plasma panel, and remove the SU-Board.

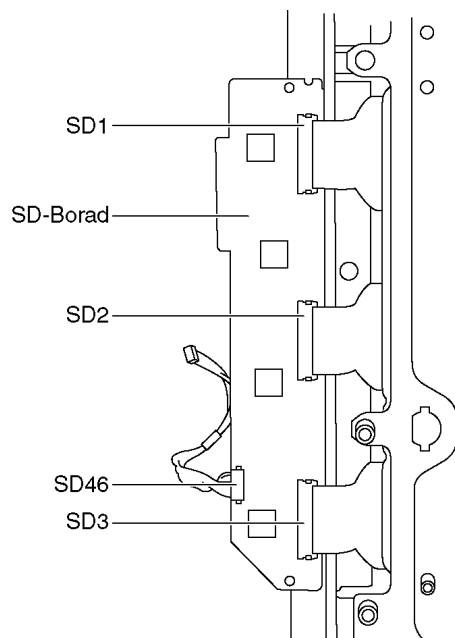


7.11. Removal of the SD-Board

1. Unscrew the screws ($\times 2 \Rightarrow$).
2. Slide the SD-Board to the left and disconnect from the couplers (SC42) on the SC-Board.
3. Remove the coupler (SD46).

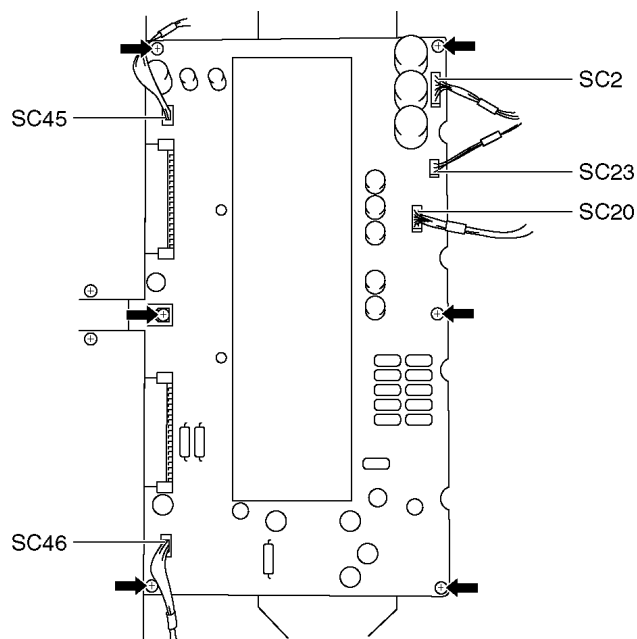


4. Remove the flexible cables (SD1, SD2, SD3) connected to the SD-Board from the plasma panel, and remove the SD-Board.



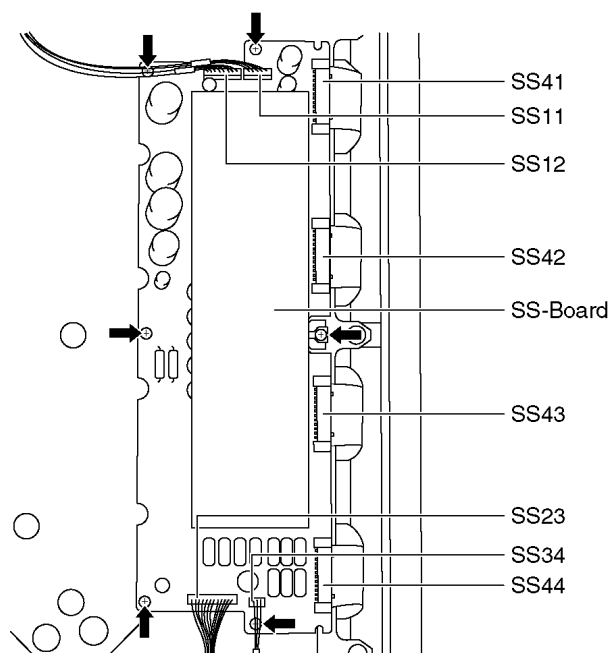
7.12. Removal of the SC-Board

1. Remove the couplers (SC2, SC20, SC23, SC45, SC46).
2. Unscrew the screws (×6 ➡), and remove the SC-Board.



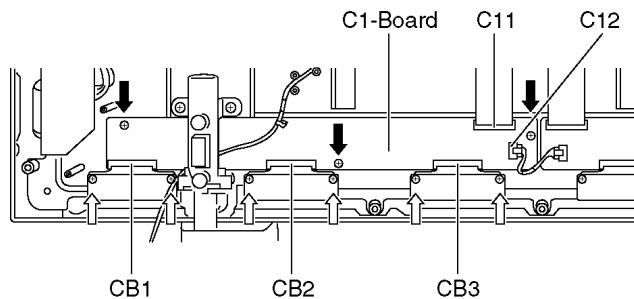
7.13. Removal of the SS-Board

1. Remove the couplers (SS11, SS12, SS23, SS34).
2. Remove the flexible cables (SS41, SS42, SS43, SS44).
3. Unscrew the screws (×6 ➡), and remove the SS-Board.



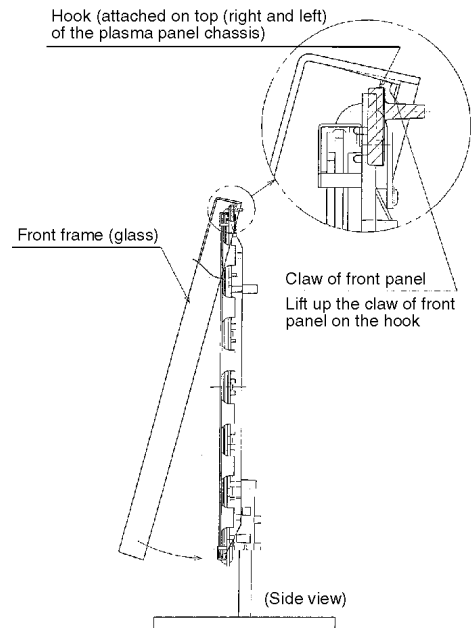
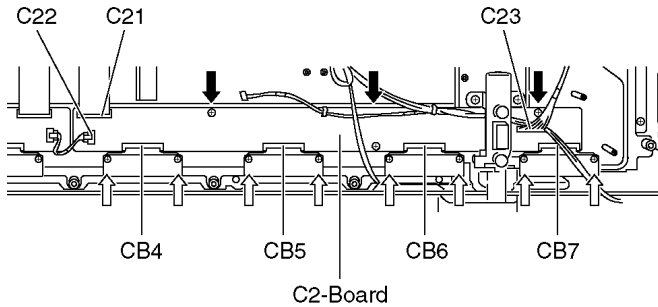
7.14. Removal of the C1-Board

1. Unscrew the flexible cable holder fastening screws (×6 ➡).
2. Remove the flexible cables (CB1, CB2, CB3).
3. Remove a flexible cable (C11), a coupler (C12) and release the speaker cables from a clammer (×1) on the C1-Board.
4. Unscrew the screws (×3 ➡), and remove the C1-Board.



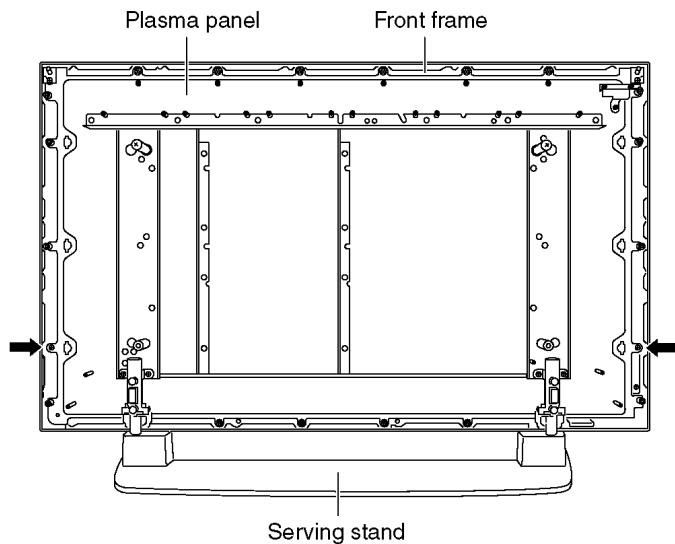
7.15. Removal of the C2-Board

1. Unscrew the flexible cable holder fastening screws (×8 ⇨).
2. Remove the flexible cables (CB4, CB5, CB6, CB7).
3. Remove the couplers (C22, C23), a flexible cable (C21) and release the speaker cables from the clamber on the C2-Board.
4. Unscrew the screws (×3 ⇨), and remove the C2-Board.



7.16. Removal of the Front frame (glass)

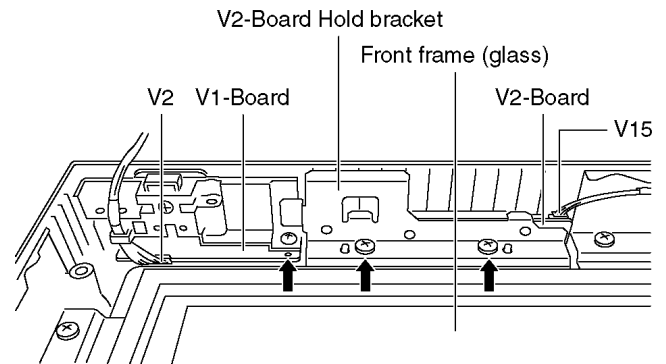
1. Remove the screws (×2 ⇨) fixing the front frame and the plasma panel.



2. Confirm the S1-Board has been removed and the cable to the V1-Board and V2-Board released.
3. For leaving the front frame from the plasma panel, pull the bottom of the front frame to forward, lift up, and remove.

7.17. Removal of the V1-Board and the V2-Board

1. Lay down the front frame on the flat surface of the table (covered by a soft cloth not to damage the surface.)
2. Remove the couplers (V2 on the V1-Board and V15 on the V2-Board).
3. Unscrew the screws (×3 ⇨).
4. Remove the V1-Board, the V2-Board hold bracket and the V2-Board.

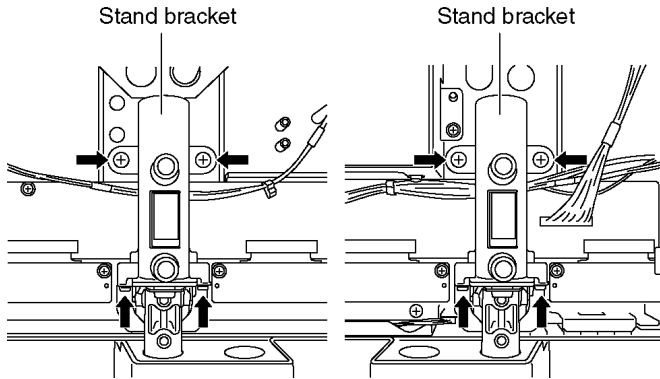


7.18. Removal of stand brackets

1. Remove the plasma panel section from the servicing stand and lay on a table (covered), with the plasma panel surface facing downward.

Spread a soft cloth for protection, to prevent panel surface from scratching.

2. Remove the stand bracket (left, right) fastening screws (×4 → each) and remove the stand brackets (left, right).



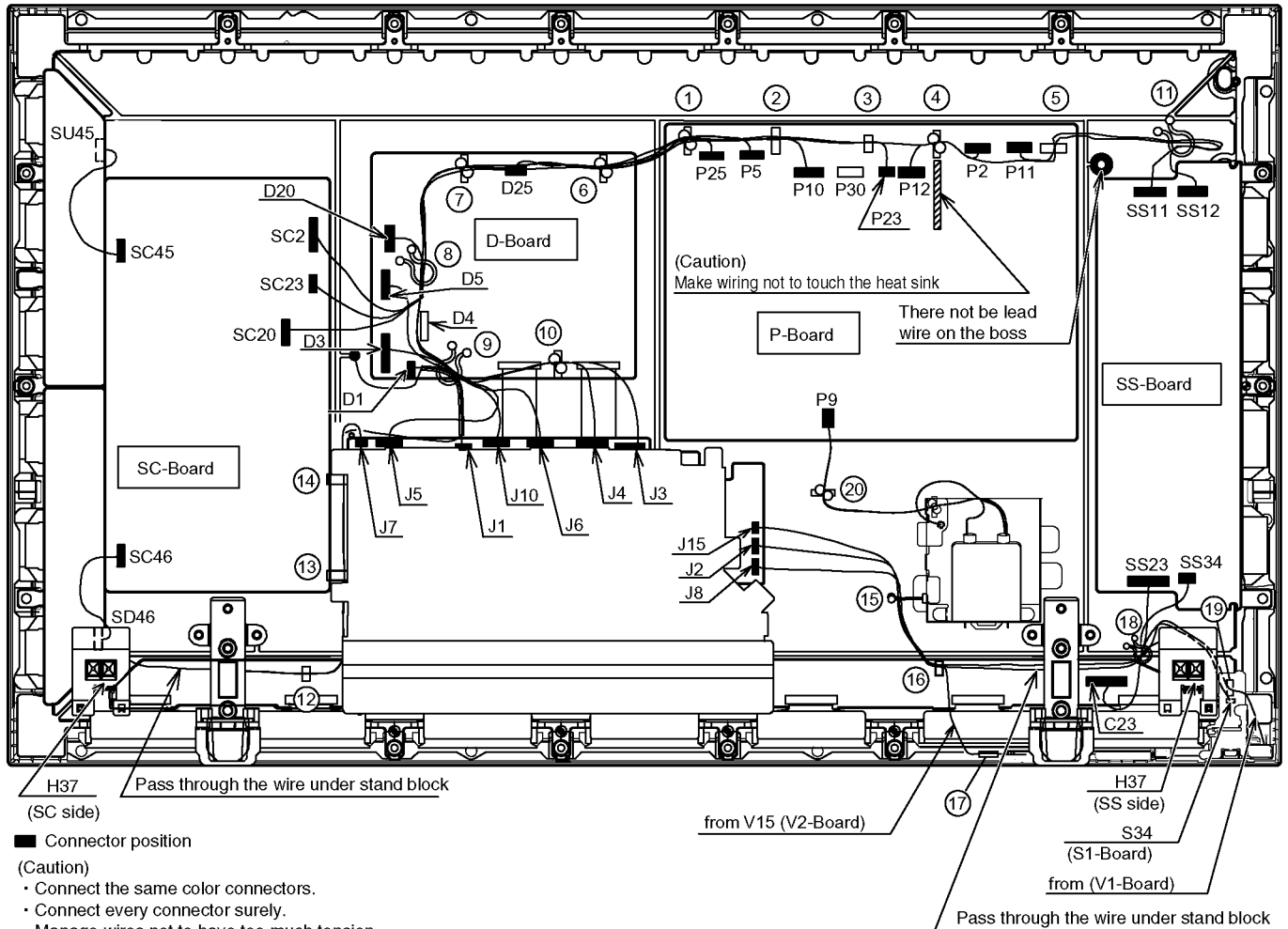
7.19. Replacement of the plasma panel

1. Place the new plasma panel (finished) on the flat surface of the table (covered by a soft cloth), with the plasma panel surface facing downward.
2. Fit the stand brackets (left, right.) fasten 4 screws each on the new plasma panel.
3. Place the plasma panel section on the servicing stand.
4. Attach the front frame, each P.C.Board and so on, to the new plasma panel.

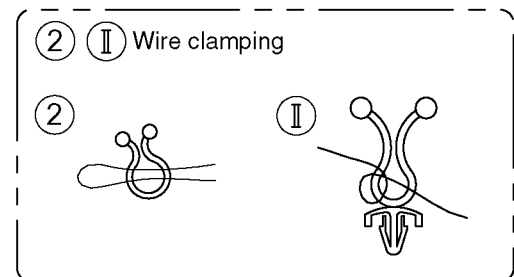
*** When fitting the front frame, be careful not to allow any debris, dust or handling residues to remain between the front glass and plasma panel.**

8 Location of Lead Wiring

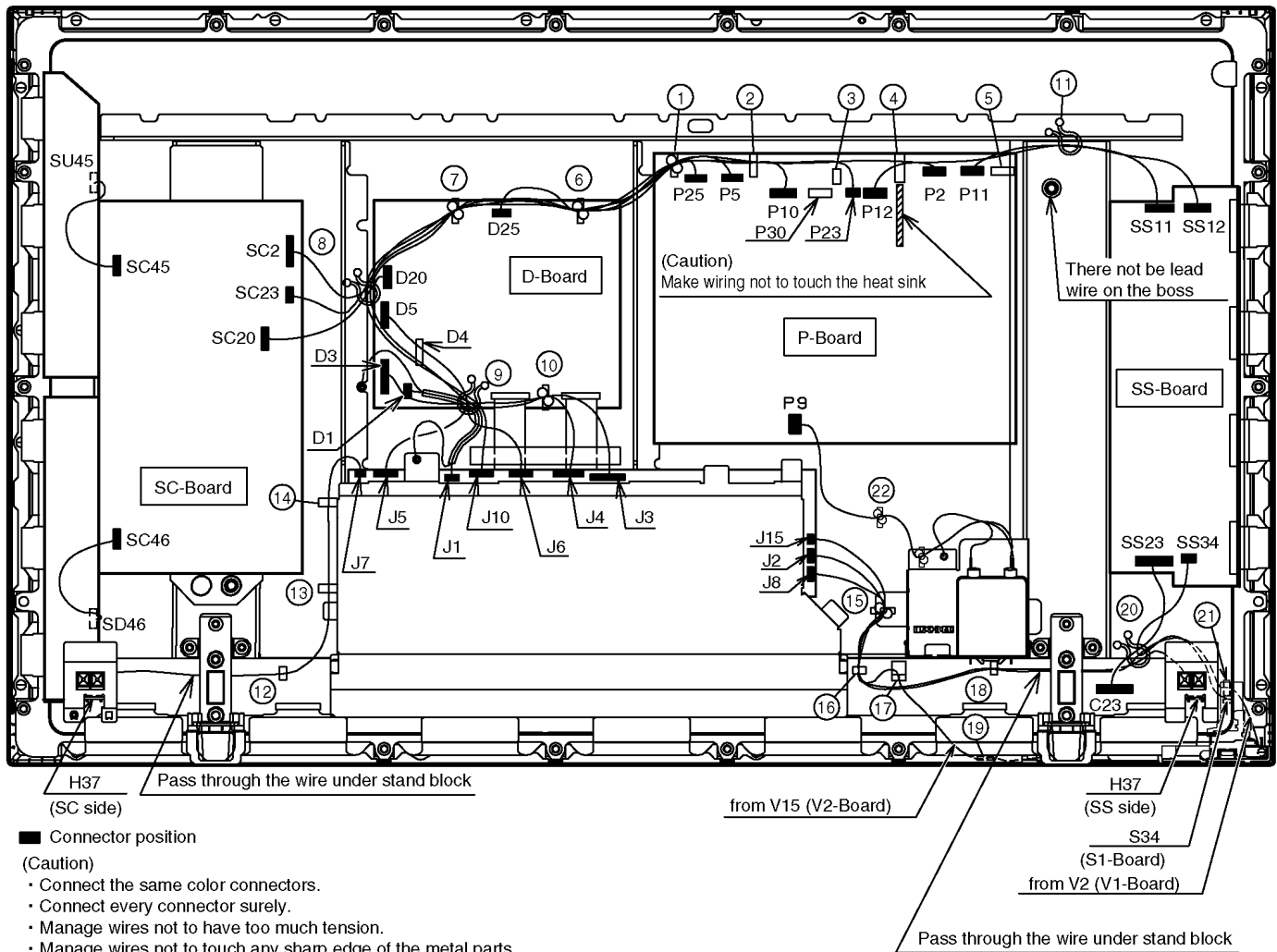
8.1. Wiring for 37 inch model



Clamp position

[illegible]

8.2. Wiring for 42 inch model



9 Adjustment Procedure

9.1. Driver Set-up

9.1.1. Item / Preparation

1. Input a white signal of the RGB signal generator.
2. Set the picture controls: -
 - Picture menu: Standard
 - Color temperature: Middle
 - Picture: 25
 - Aspect: Full

Caution

1. First perform Vsus adjustment.
 2. Confirmation of Vscn voltage should be performed after confirmation of Vad adjustment.
- When Vad=-90V, Voltage of Vscn is 30V \pm 3V.

9.1.2. Adjustments

Adjust driver section voltages referring the panel data on the panel data label.

Name	Test Point	Voltage	Volume	Remarks
Vsus	TPVSUS (SS)	Vsus \pm 1V	R628 (P)	*
Ve	TPVE (SS)	Ve \pm 2V	VR6074 (SS)	*
Vset	TPVSET (SC)	232V \pm 7V	Fixed	
Vad	TPVAD (SC)	-90V \pm 1V	VR6477 (SC)	
Vscn	TPVSCN (SC)	Vad+120V \pm 3V	Fixed	
Vda	TPVDA (SS)	67V \pm 1V	R665 (P)	
PFC	C446 (+)(-)	395V \pm 0.5V	R443 (P)	
Vlow	C555 (+)(-)	73V \pm 0.1V	R661 (P)	load current : 0.4A
Csus	TPVSUS (SS)	164V \pm 0.5V	R671 (P)	load current : 1.45A

*See the Panel label.

Panel Label information

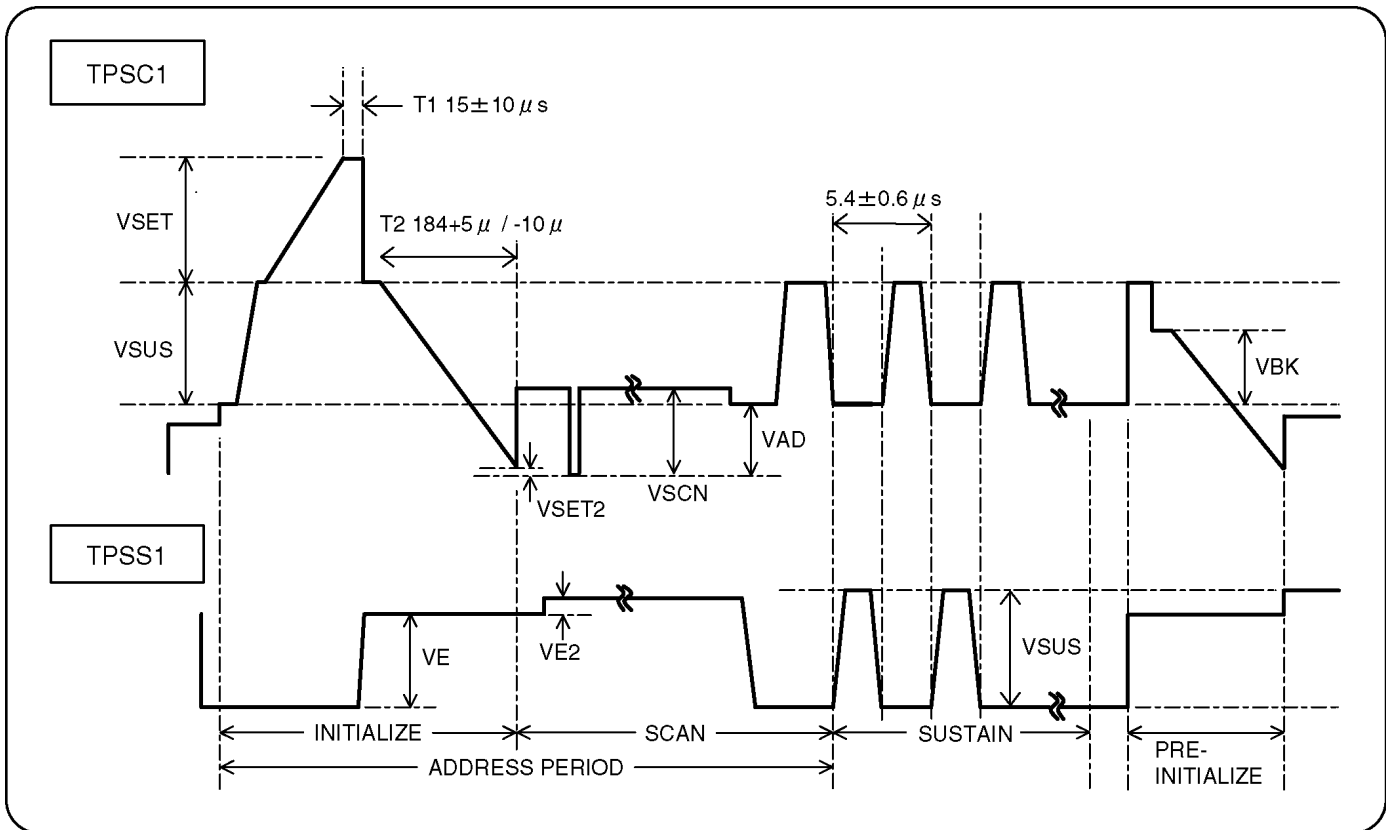
Diagram of the front of the battery pack. It features a label with the following fields:

- Serial No.**: A field with a dashed line indicating a serial number.
- Ve**: A field with a dashed line indicating the open-circuit voltage.
- Vs_{sus}**: A field with a dashed line indicating the suspension voltage.
- Adjustment voltage**: A field with a dashed line indicating the adjustment voltage.

9.2. Initialization Pulse Adjust

1. Input the White signal to plasma video input.
2. Set the picture controls as follows.
 - Picture menu: Standard
 - Color temperature : Middle
 - Picture : 25
3. Connect Oscilloscope to TPSC1 (T1) and check for $15 \pm 10 \mu \text{Sec}$.
4. Connect Oscilloscope to TPSC1 (T2) and adjust R6557 for $184 + 5 \mu / - 10 \mu \text{Sec}$.

	Test point	Volume	Level
T1	TPSC1 (SC)	---	$15 \pm 10 \mu \text{Sec}$
T2	TPSC1 (SC)	R6557 (SC)	$184 + 5 \mu / - 10 \mu \text{Sec}$



9.3. P.C.B. (Printed Circuit Board) exchange

9.3.1. Caution

1. To remove P.C.B. , wait 1 minute after power was off for discharge from electrolysis capacitors.

9.3.2. Quick adjustment after P.C.B. exchange

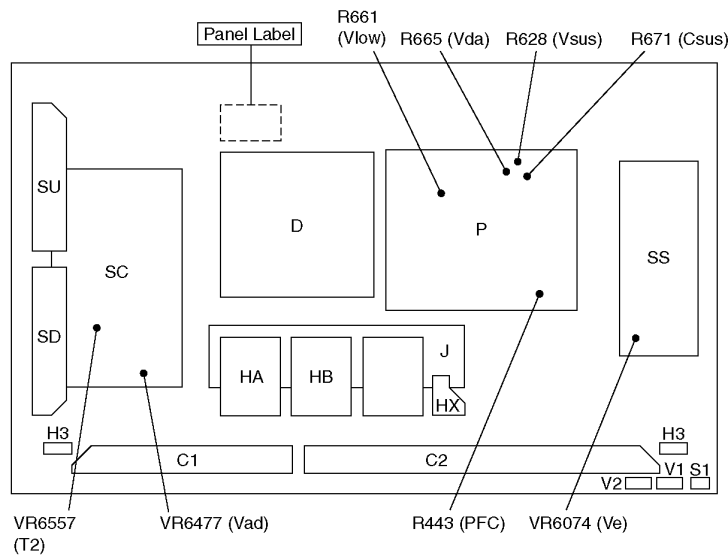
P.C.B.	Name	Test Point	Voltage	Volume	Remarks
P Board	Vsus	TPVSUS (SS)	$V_{sus} \pm 2V$	R628 (P)	*
	Vda	TPVDA (SS)	$67V \pm 1V$	R665 (P)	
	PFC	C446 (+) (-) (P)	$395V \pm 0.5V$	R443 (P)	
	Vlow	C557 (+) (-) (P)	$73V \pm 0.1V$	R661 (P)	load current : 0.4A
	Csus	TPVSUS (SS)	$178V \pm 0.5V$	R671 (P)	load current : 1.45A
SC Board	Vad	TPVAD (SC)	$-90V \pm 1V$	VR6477 (SC)	
SS Board	Ve	TPVE (SS)	$V_e \pm 2V$	VR6074 (SS)	*
D, DG Board	White blance, Pedestal and Sub brightness for NTSC, PAL, HD, PC and 625i signals				

*See the Panel label.

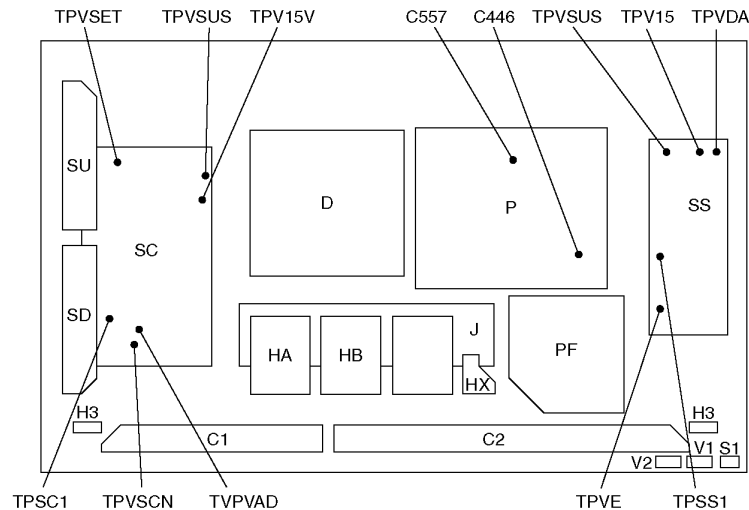
Caution:

Absolutely do not reduce V_{sus} below V_e not to damage the P.C.B.

9.4. Adjustment Volume Location



9.5. Test Point Location



10 Service mode

10.1. CAT (computer Aided Test) mode

CAT mode menu (Front page)

CAT Panel sys8.2		
IIC Mode	←.....	Mode
CD Mode	←.....	Function
SD Mode	←.....	Access button
MS Mode	←.....	IIC
ID Mode	←.....	CD(Complete Diagnostics)
		Service Alignment
		Action
		CD(Complete Diagnostics)
		Software version information EEPROM edit
		Mute more than 5 seconds
		SD(Status Display)
		MTBF parameter
		Action
		MS Mode
		Not use

		ID
		Not use

How to access the CAT mode.

Press and the hold the **Volume down / - button** on the front panel of the unit and press the **status** button on the remote control 3 times quickly within 1 second, this will place the unit into the CAT mode.

To exit the **CAT mode**, access the **ID mode** and switch off the main power.

10.1.1. IIC mode

Select the IIC mode by **Up/Down button** on the remote control at the front page of CAT mode then press the **Action button** on the remote control.

OSD

PAL : JUST Mid	
Panel W/B Adj.	←..... Subject
R-Drive	←..... Item
D5 D5	
 New data
 Original data

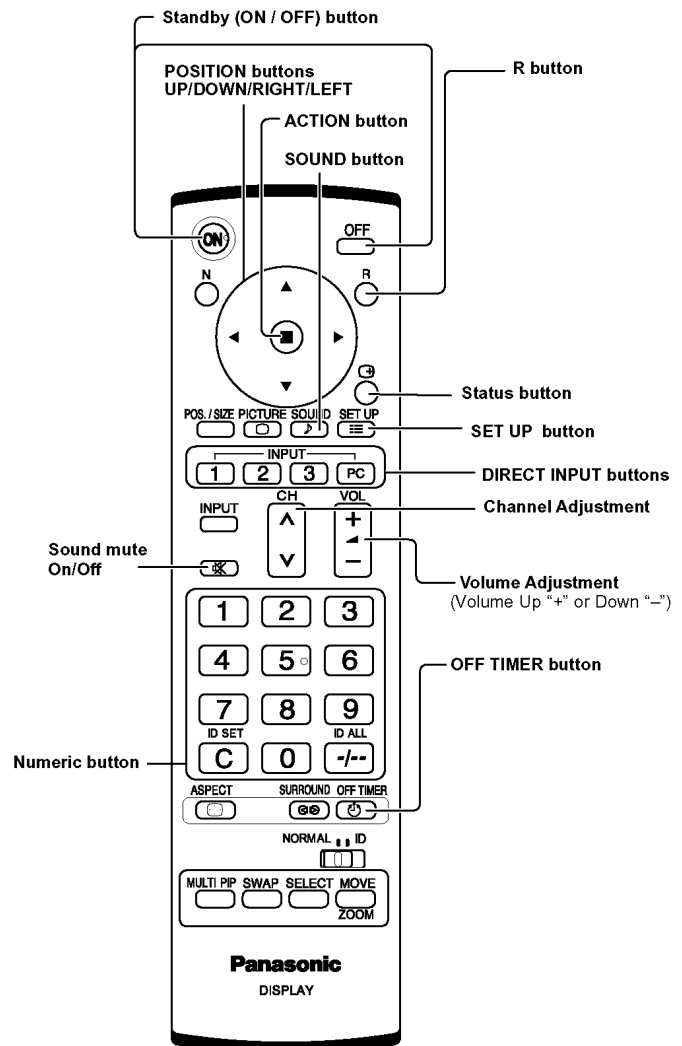
How to use the IIC mode.

1. Select the alignment **Subject** by **Up/Down buttons** on the remote control.
2. Select the alignment **Item** by **Left/Right buttons** on the remote control.
3. Adjust **optimum setting** by **Volume Up/Down buttons** on the remote control.
4. The **data is memorized** when press the **R button** on the remote control or change the alignment Subject (or Items).

Subject and item are mentioned on page 24.

To exit the IIC mode, press the **R button** on the remote control.

Remote control



10.1.2. CD mode

Select the CD mode by **Up/Down button** on the remote control at the front page of CAT mode then press the **Mute button** on the remote control more than 5 sec.

OSD

MiCom Software version.	PM1.0000S8	OK	Factory use
Memory data version D	11.00 1	8 63	
Memory data version H	21.05	78 3F	
Memory data change Address	0	0	
Data	0	0	New data
			Original data

Micom software version (IC9703), this version can be upgrade by

1. replace of new version IC
2. Loading the new version software from loader tool, TZSC07036.

Memory data change

Address	0	0	Change by Up/Down buttons on the remote control.
			Change by Left/Right buttons on the remote control.
Data	0	0	Change by VOL Up/Down buttons on the remote control.

The data is memorized when switch off the main power.

To exit the CD mode, press the **R button** on the remote control.

10.1.3. SD mode

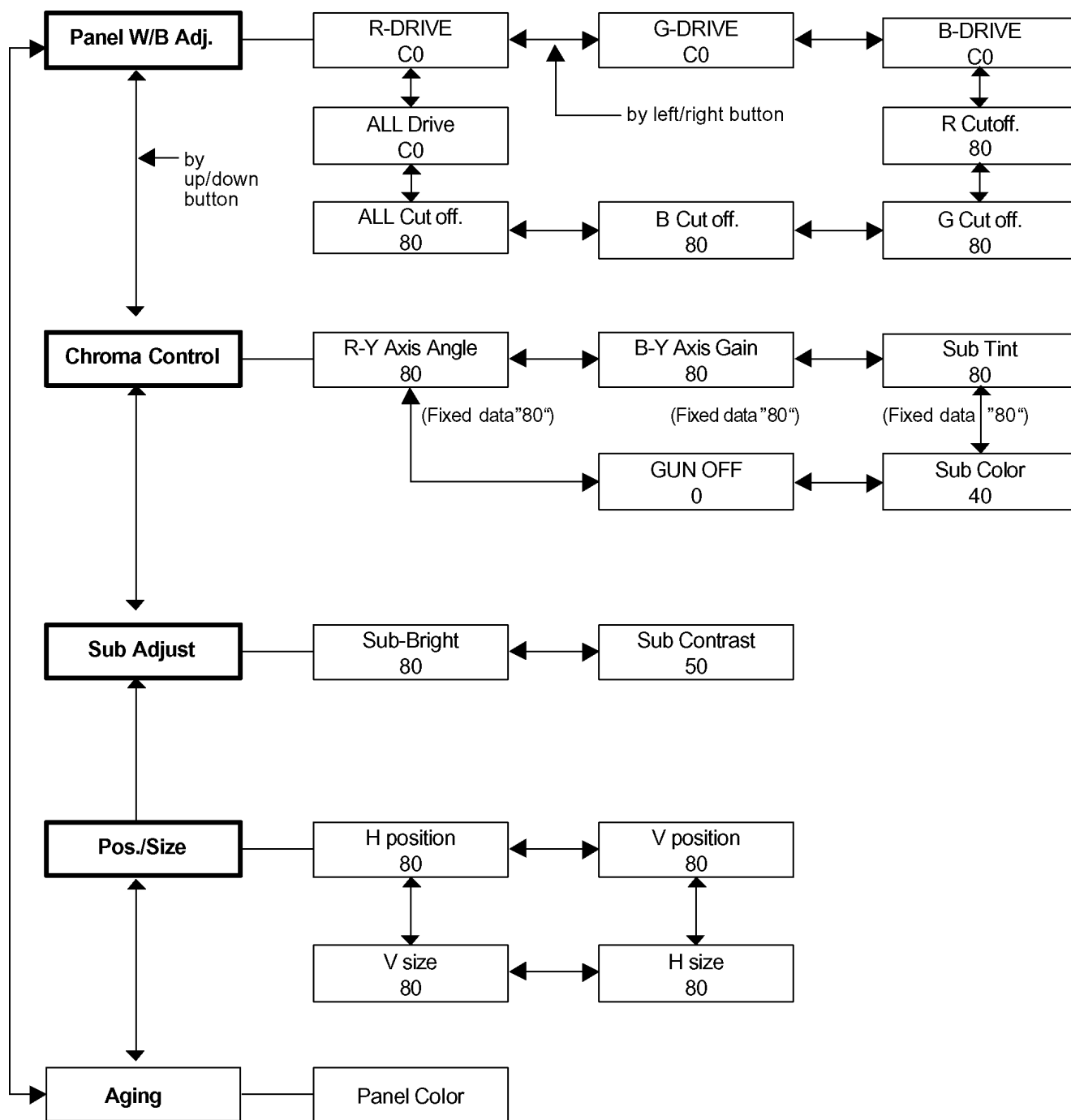
Select the SD mode by Up/Down button on the remote control at the front page of CAT mode then press the Action button on the remote control.

OSD

Input command check	6 6 65 65 65 65 65	History of remote control command. (Factory use)
	66 66 66 FF 8 6 6	
	6 6 6 6 6 6	
MTBF parameter	WT 72	PT 12
		Cumulative Time for power on condition. (unit :hour)
		Counter of power on. (unit :time)
Remote Control mode	A B	

To exit the SD mode, press the **R button** on the remote control.

10.2. IIC mode structure (following items value is sample data.)

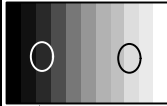


0 WHITE	3 BLUE	6 RAMP_W	9 RAMP_B
1 RED	4 SCROLL BAR	7 RAMP_R	10 WINDOW
2 GREEN	5 WHITE	8 RAMP_G	

These are selected by the Action button of Remote and press the R button to exit.

11 Alignment

11.1. PC/RGB panel white balance

	INPUT	Equipment	Setting	Alignment menu	Procedure												
1	PC (VGA) Gray Scale Pattern 	Color Analyzer	Picture menu: Standard Picture: 25 White balance: Cool Aspect: Full Component/ RGB-IN Select: RGB IIC mode: Panel W/B Adj Color temprature: High	PANEL W/B G Drive PANEL W/B B Drive R Drive PANEL W/B R,G,B Drive R,G,B Drive PANEL W/B R,G,B cut off	Note: · Before adjustment, color signal has not been displayed on panel. · The pedestal adjustment has been done. · The signal root must be A side. 1) Set G cut off to " 80 " . 2)Find 75% (amplitude) of white area by color sensor. 3) Set G Drive to " E0 " . 4) Adjust B and R Drive to set the High color temperature as shown Table 1. 5) Increase equally R, G and B Drive to get the largest level of 3 color drive to "FC". <table border="1"><tr><td>Color Temp.</td><td>x</td><td>y</td></tr><tr><td>Cool(Hi)</td><td>0.276</td><td>0.276</td></tr><tr><td>Normal(Mid)</td><td>0.288</td><td>0.296</td></tr><tr><td>Warm(Low)</td><td>0.313</td><td>0.329</td></tr></table> Table 1 W/B adjustment value	Color Temp.	x	y	Cool(Hi)	0.276	0.276	Normal(Mid)	0.288	0.296	Warm(Low)	0.313	0.329
Color Temp.	x	y															
Cool(Hi)	0.276	0.276															
Normal(Mid)	0.288	0.296															
Warm(Low)	0.313	0.329															
2			Picture menu: Standard White balance: Normal Aspect: Full	PANEL W/B R,G,B cut off PANEL W/B R,G,B Drive	1) Change white balance to "Normal". 2) In Mid color temperature, repeat the procedures 1) to 5) of Cool mode.												
3			Picture menu: Standard White balance: Warm Aspect: Full	PANEL W/B R,G,B cut off PANEL W/B R,G,B Drive	1) Change white balance to "Warm". 2) In Low color temperature, repeat the procedures 1) to 5) of Cool mode.												
4	· NTSC · PAL · DVI				1) Copy the R drive, G drive and B drive data obtained in above steps into NTSC, PAL and DVI area.												

Color temperature	R	G	B
High	A0-11AD	A0-11AE	A0-11AF
Medium	A0-11B0	A0-11B1	A0-11B2
Low	A0-11B3	A0-11B4	A0-11B5

Table 2 Drive data addresses (PC/RGB)

Color temperature	R	G	B
High	A0-1180	A0-1181	A0-1182
Medium	A0-1183	A0-1184	A0-1185
Low	A0-1186	A0-1187	A0-1188

Table 3 Drive data addresses (NTSC)

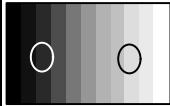
Color temperature	R	G	B
High	A0-1189	A0-118A	A0-118B
Medium	A0-118C	A0-118D	A0-118E
Low	A0-118F	A0-1190	A0-1191

Table 4 Drive data addresses (PAL)

Color temperature	R	G	B
High	A0-11B6	A0-11B7	A0-11B8
Medium	A0-11B9	A0-11BA	A0-11BB
Low	A0-11BC	A0-11BD	A0-11BE

Table 5 Drive data addresses (DVI)

11.2. HD/ 525ip /625ip panel white balance

	INPUT	Equipment	Setting	Alignment menu	Procedure												
1	HD (YUV2_HD) Gray Scale Pattern 	Color Analyzer	Picture menu: Standard Picture: 25 White balance: Cool Aspect: Full Component/ RGB-IN Select: RGB IIC mode: Panel W/B Adj Color temperature: High	PANEL W/B G Drive PANEL W/B B Drive R Drive PANEL W/B R,G,B Drive R,G,B Drive PANEL W/B R,G,B cut off	Note: · Before adjustment, color signal has not been displayed on panel. · The pedestal adjustment has been done. · The signal root must be A side. 1) Set G cut off to " 80 " . 2)Find 75% (amplitude) of white area by color sensor. 3) Set G Drive to " E0 " . 4) Adjust B and R Drive to set the High color temperature as shown Table 1. 5) Increase equally R, G and B Drive to get the largest level of 3 color drive to "FC". <table border="1"><tr><td>Color Temp.</td><td>x</td><td>y</td></tr><tr><td>Cool(Hi)</td><td>0.276</td><td>0.276</td></tr><tr><td>Normal(Mid)</td><td>0.288</td><td>0.296</td></tr><tr><td>Warm(Low)</td><td>0.313</td><td>0.329</td></tr></table> Table 1 W/B adjustment value	Color Temp.	x	y	Cool(Hi)	0.276	0.276	Normal(Mid)	0.288	0.296	Warm(Low)	0.313	0.329
Color Temp.	x	y															
Cool(Hi)	0.276	0.276															
Normal(Mid)	0.288	0.296															
Warm(Low)	0.313	0.329															
2			Picture menu: Standard White balance: Normal Aspect: Full	PANEL W/B R,G,B cut off PANEL W/B R,G,B Drive	1) Change white balance to "Normal". 2) In Mid color temperature, repeat the procedures 1) to 5) of Cool mode.												
3			Picture menu: Standard White balance: Warm Aspect: Full	PANEL W/B R,G,B cut off PANEL W/B R,G,B Drive	1) Change white balance to "Warm". 2) In Low color temperature, repeat the procedures 1) to 5) of Cool mode.												
4	· YUV1_525ip · YUV3_625ip				1) Copy the R drive, G drive and B drive data obtained in above steps into YUV1_525ip, YUV3_625ip area.												

Color temperature	R	G	B
High	A0-119B	A0-119C	A0-119D
Medium	A0-119E	A0-119F	A0-11A0
Low	A0-11A1	A0-11A2	A0-11A3

Table 2 Drive data addresses (YUV2_HD)

Color temperature	R	G	B
High	A0-1192	A0-1193	A0-1194
Medium	A0-1195	A0-1196	A0-1197
Low	A0-1198	A0-1199	A0-119A

Table 3 Drive data addresses (YUV1_525ip)

Color temperature	R	G	B
High	A0-11A4	A0-11A5	A0-11A6
Medium	A0-11A7	A0-11A8	A0-11A9
Low	A0-11AA	A0-11AB	A0-11AC

Table 4 Drive data addresses (YUV3_625ip)

12 Trouble shooting guide

12.1. Self Check

12.1.1. Display Indication

1. Self-check is used to automatically check the bus line controlled circuit of the Plasma display.
2. To get into the Self-check mode, press the **volume down** button on the customer controls at the front of the set, at the same time pressing the **OFF-TIMER** button on the remote control, and the screen will show :-

If the CCU ports have been checked and found to be incorrect
Or not located then " - - " will appear in place of " OK "

ID	IIC1	IIC2	IIC3
D	IC9703 OK H90	J	IC8181 OK H51
	IC9001 OK H61		IC3003 OK H63
	IC9051 OK H62		IC3004 OK H64
	IC9601 OK H53		IC3005 OK H65
	IC9601 OK H55		IC3006 OK H66
	IC9201 OK H56		IC2303 OK H21

12.1.2. Power LED Blinking timing chart

1. Subject

Information of LED Flashing timing chart.

2. Contents

When an abnormality has occurred the unit, the protection circuit operates and reset to the stand by mode. At this time, the defective block can be identified by the number of blinks of the Power LED on the front panel of the unit.

Blinking times	Blinking timing	Contents & Check point
2	<p>Once 3 sec</p> <p>Light</p> <p>No Light</p>	SCAN Driver1 (SC Energy recovery circuit)
3		3.3V SOS (P-Board)
4		5V SOS (D-Board)
5		Power SOS (P-Board)
7		SCAN Driver2 (SC floating Voltage area)
9		SUS Driver (SS Energy recovery circuit)

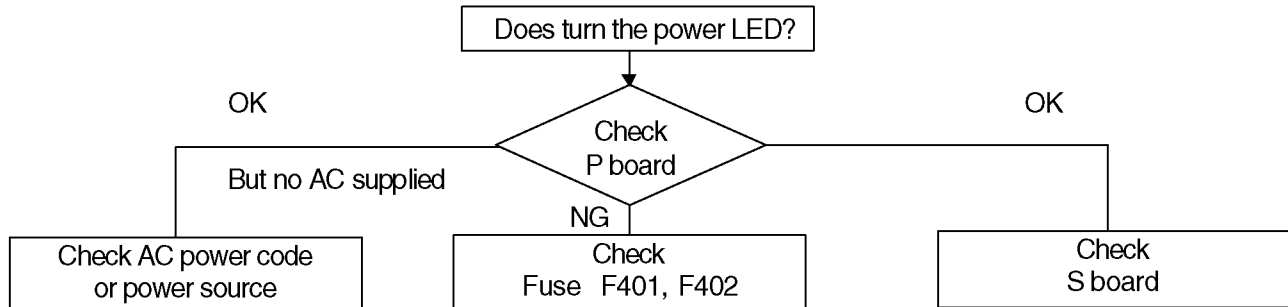
12.2. No Power

First check point

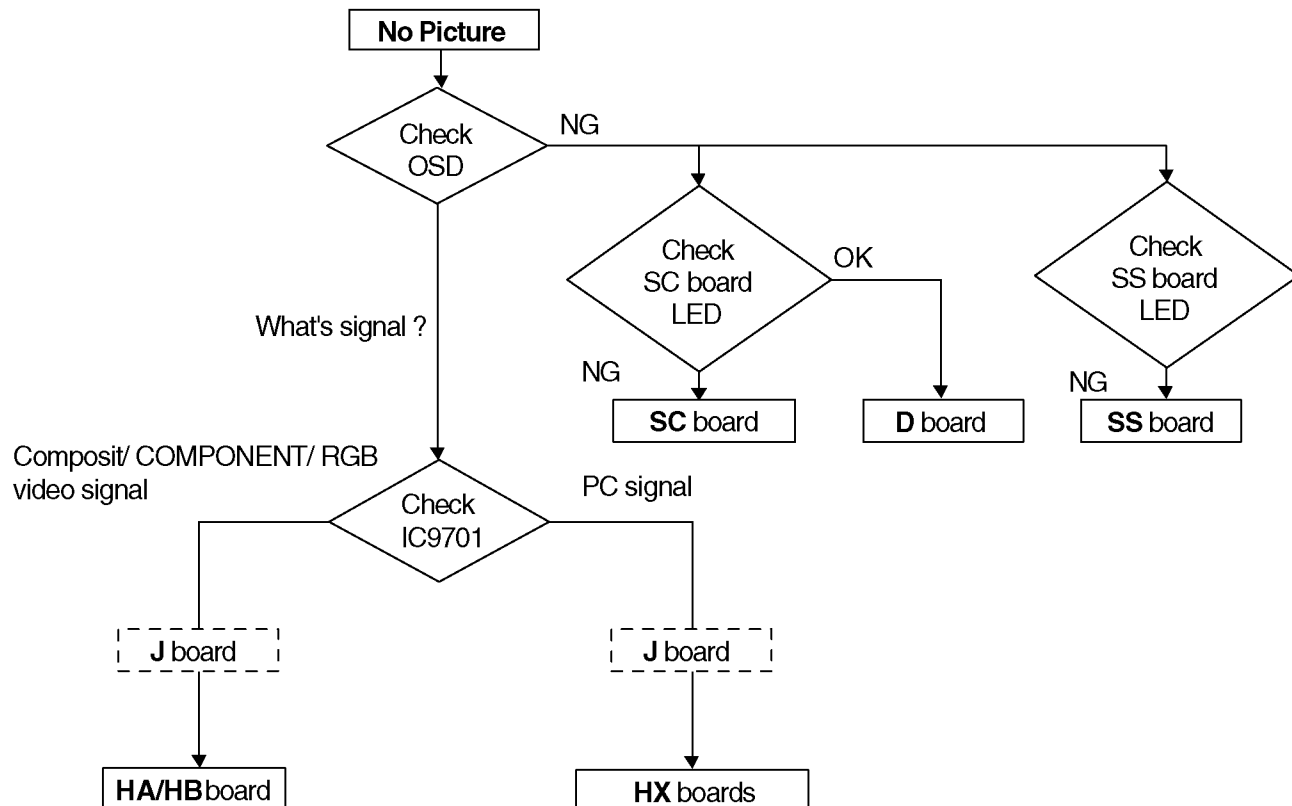
There are following 3 states of No Power indication by power LED.

1. No lit
2. Green is lit then turns red blinking a few seconds later.
3. Only red is lit.

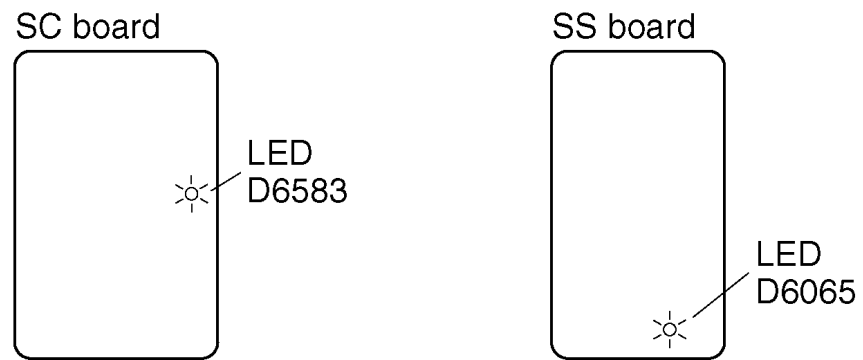
1. No lit



12.3. No Picture



Drive circuits LED indicator



12.4. Local screen failure

Plasma display may have local area failure on the screen. Fig - 1 is the possible defect P.C.B. for each local area.

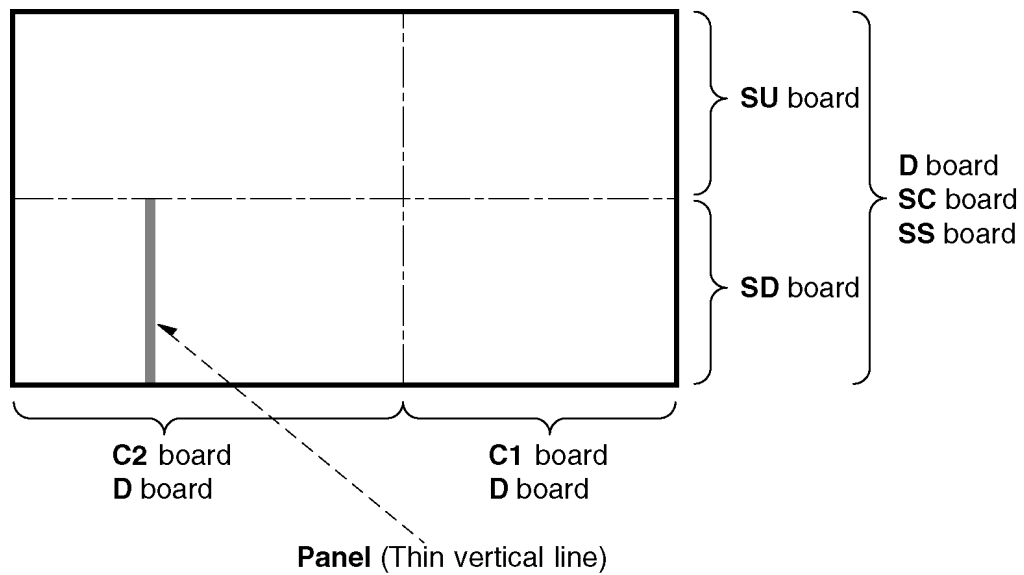

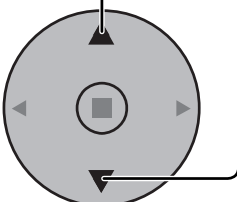


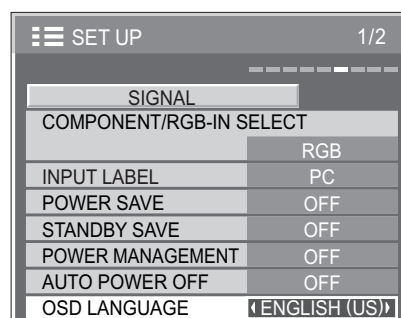
Fig - 1

13 Option Setting


How to access the Option menu

1  Press to display the Setup menu.

2  Press to select "OSD Language".

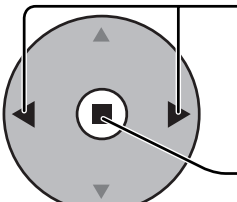


SET UP 1/2	
SIGNAL	
COMPONENT/RGB-IN SELECT	
INPUT LABEL	RGB
POWER SAVE	PC
STANDBY SAVE	OFF
POWER MANAGEMENT	OFF
AUTO POWER OFF	OFF
OSD LANGUAGE	ENGLISH (US)


3  Press and hold until the Options menu is displayed.

Setting the Option menus

1  Press to select your preferred menu.

2  Press to adjust the menu.

Press to confirm

3  Press to exit from Options menu.

Hidden Option Menu for GP8D series

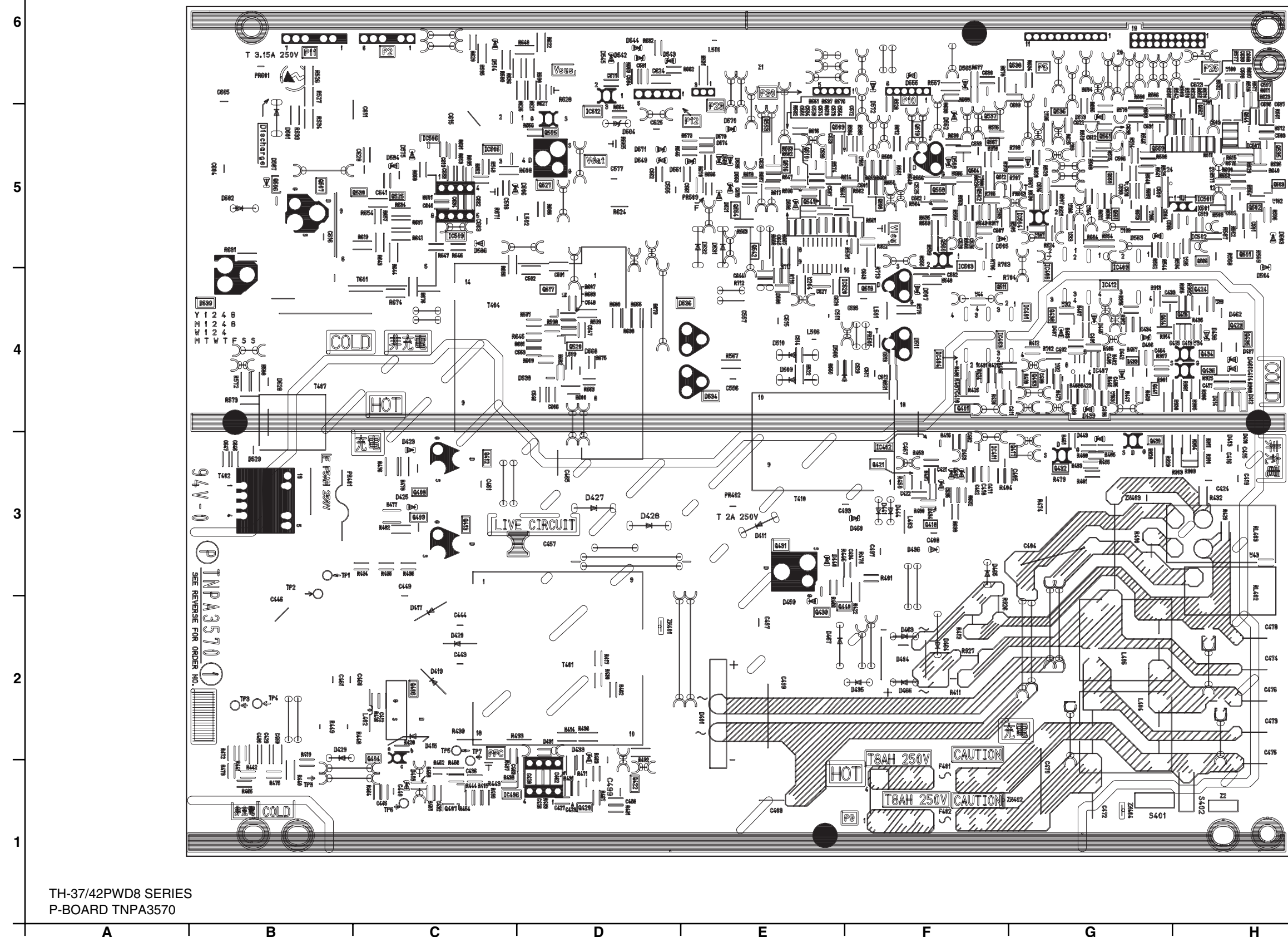
GP8D chassis series have special function and operation setting facility called Option Menu. This Option Menu is useful for special function required customers. This should be set at the installation stage. The end user could not set or change these because of hidden On screen menu.

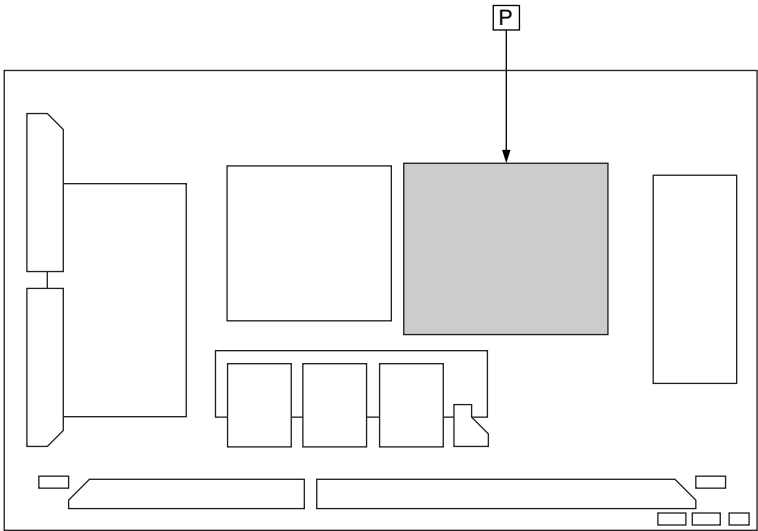
Option menus	default setting	Contents
Off-timer function	Enable	Off-timer operation Enable/Disable.
On Screen display	On	Enable/Disable to display input mode indication after power on and no signal indication.
Initial INPUT	Off	Sets the initial input mode when the power is turned on . Allow input mode selection while power is on.
Initial VOL. level	Off	Sets the initial volume level when the power is turned on. Allow Volume control while power is on.
Maximum VOL. Level	Off	Sets the maximum volume to desired level. Volume cannot exceed this level.
INPUT lock	Off	Fixes the input mode to AV, Component/RGB or PC. Can not change input mode by input selection key.
Studio W/B	Off	Set warm mode color temperature to 3,200 Kelvin.
Advanced PIP	Off	Off : Sets normal two screen display mode. On : Sets Advanced PIP mode.
Display size	Off	Adjusts the image display size on screen. On : Sets the image display size approximately 95% of the normal image display.
Button lock	Off	Enable/Disable front operation buttons (Input and/or volume up/down)
Remocon User Level	Off	Remote key invalidation. Off : Valid key is all key of remote. User1 : Valid key are only Stand-by (ON/OFF), Input, Status, Surround, Sound mute On/Off, and volume adjustment. User2 : Valid key is only Stand-by (ON/OFF). User3 : All keys are null and void
ID Select	0 to 100	Set ID number from 001 to 100.
Remote ID	Off	Remote ID function On/Off. (While the Remote ID on, standard remote function can not control the unit.)
Serial ID	Off	Serial ID function On/Off
Slot power	Off	Sets the slot power mode the power is turned on. Allow Optional Terminal Board insert Slots while power is on.
V. Installation	Off	V. Installation function On/Off (Not used)
Rotate	Off	Screen rotates 180°degrees (up-down)

14 Circuit Board Layout

14.1. P-Board

P-BOARD (FOIL SIDE)
TNPA3570





Parts Location

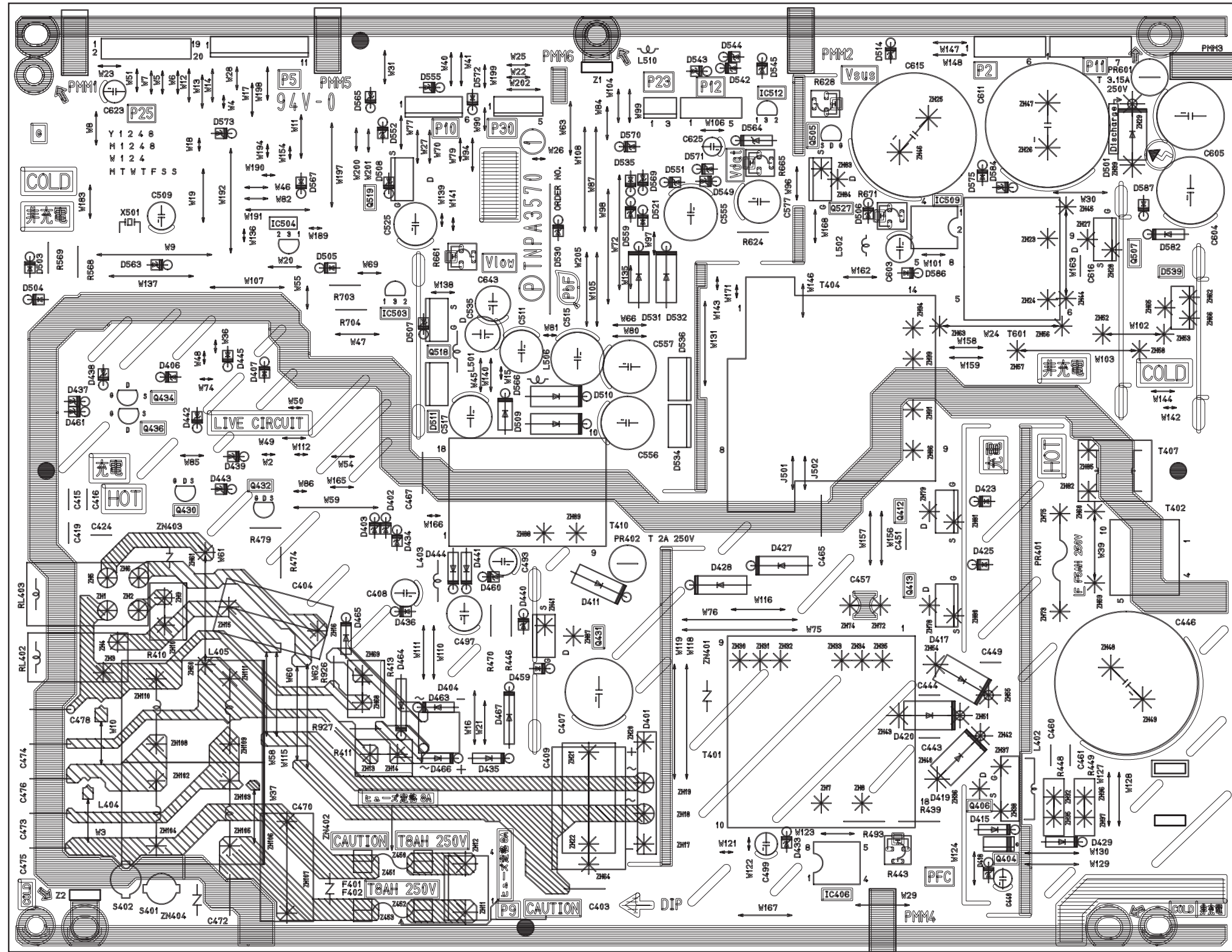
P-BOARD (FOIL SIDE)							
IC		TRANSISTOR		Q441	G-4	Q553	E-5
IC401	G-4	Q401	F-4	Q501	H-5	Q554	E-5
IC402	F-3	Q403	G-4	Q502	H-5	Q557	G-5
IC403	F-4	Q404	C-2	Q503	H-5	Q558	F-5
IC404	F-4	Q406	C-2	Q505	D-5	Q559	G-5
IC406	D-1	Q407	C-1	Q506	B-5	Q560	F-5
IC407	G-4	Q408	C-3	Q507	B-5	Q561	G-5
IC408	G-4	Q409	C-3	Q508	F-5	Q562	F-5
IC409	G-5	Q412	C-3	Q509	E-5	Q564	F-5
IC411	F-3	Q413	C-3	Q510	E-5	Q565	H-5
IC412	G-4	Q414	G-4	Q511	F-4	Q567	F-5
IC431	F-4	Q415	H-4	Q512	F-5	TP	
IC501	H-5	Q417	G-3	Q516	E-5		
IC502	H-5	Q418	F-3	Q517	D-4	TP1	B-3
IC503	F-5	Q420	D-1	Q518	F-4	TP2	B-3
IC504	G-5	Q421	F-3	Q519	F-5	TP3	B-2
IC505	C-5	Q422	D-1	Q520	D-4	TP4	B-2
IC506	C-5	Q423	H-4	Q525	C-5	TP5	C-2
IC507	H-5	Q424	H-4	Q527	D-5	TP6	C-1
IC509	C-5	Q430	G-3	Q530	C-5	TP7	C-1
IC512	D-6	Q431	E-3	Q535	H-5	TP8	B-1
IC520	E-5	Q432	G-3	Q536	G-5		
		Q433	G-4	Q537	F-5		
		Q434	H-4	Q538	G-6		
		Q435	H-4	Q541	E-5		
		Q436	H-4	Q542	E-5		
		Q438	G-4	Q544	H-5		
		Q439	E-2	Q550	G-5		
		Q440	E-2	Q551	G-5		
				Q552	H-5		

Parts Location

P-BOARD (COMPONENT SIDE)			
IC		TRANSISTOR	
IC406	F-1	Q404	G-1
IC503	D-5	Q406	G-2
IC504	C-5	Q412	G-3
IC509	G-5	Q413	G-3
IC512	F-6	Q430	B-3
		Q431	D-3
		Q432	C-3
		Q434	B-4
		Q436	B-4
		Q505	F-5
		Q507	G-5
		Q518	D-4
		Q519	D-5
		Q527	F-5

P-BOARD (COMPONENT SIDE)
TNPA3570

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TH-37/42PWD8 SERIES
P-BOARD TNPA3570

TH-37/42PWD8 SERIES
P-BOARD TNPA3570

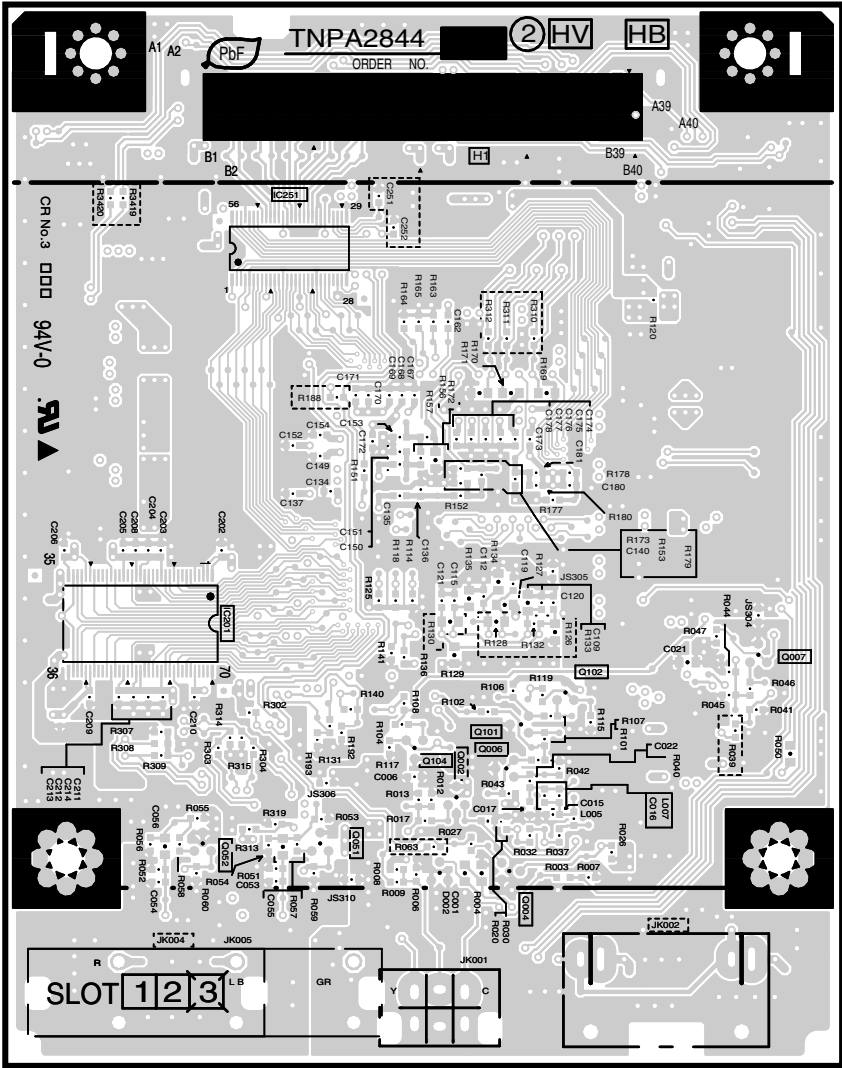
A B C D E F G H I



HA-BOARD				
IC		TP		
IC3001	E-3	TP3032	E-4	
IC3002	F-4	TP3033	E-4	
TRANSISTOR		TP3034	E-4	
Q3001	F-2	TP3035	E-4	
Q3002	F-2	TP3036	E-4	

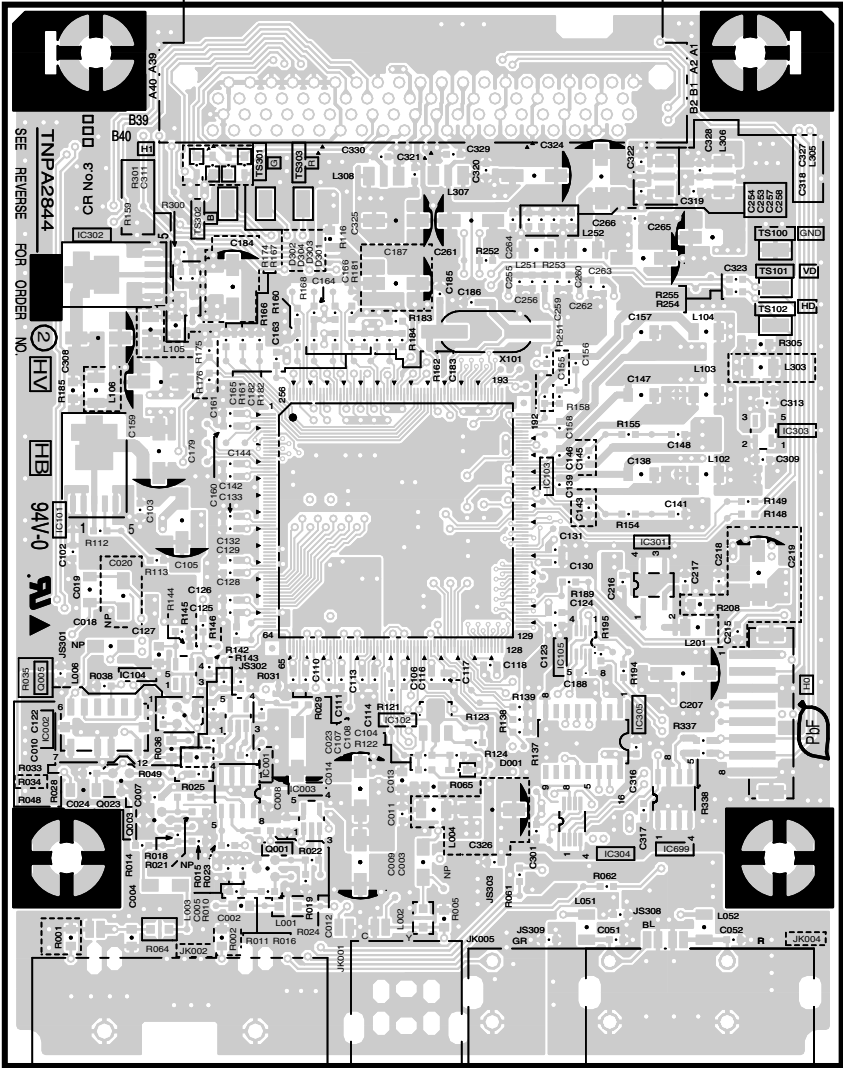
14.3. HB-Board

HB-BOARD(FOIL SIDE)
TXNHB10QXS



TH-37/42PWD8BK/BS/EK/ES/UK
HB-BOARD TXNHB10QXS

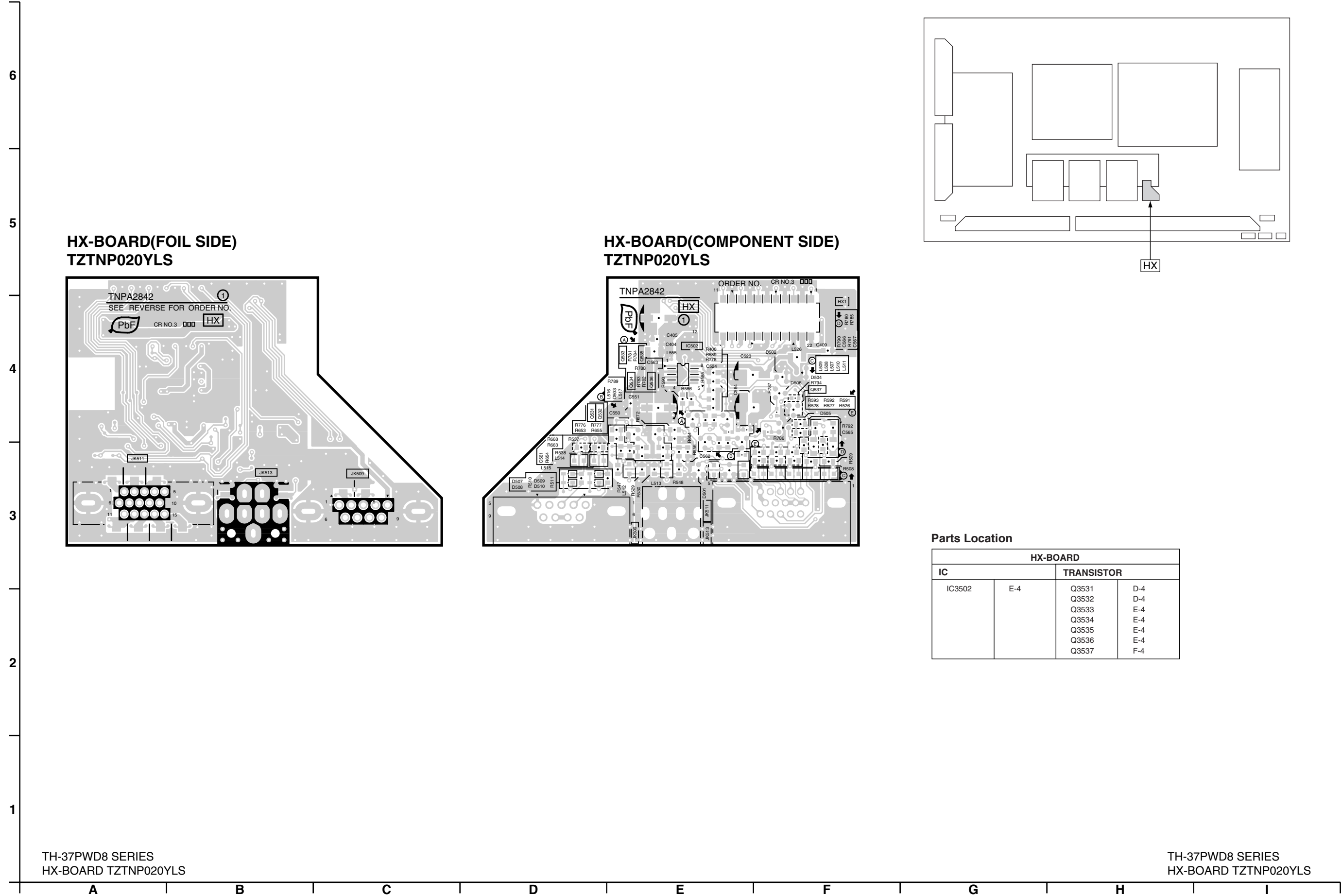
HB-BOARD(COMPONENT SIDE)
TXNHB10QXS



TH-37/42PWD8BK/BS/EK/ES/UK
HB-BOARD TXNHB10QXS

HB-BOARD			
IC		TRANSISTOR	
IC3001	E-2	Q3001	E-2
IC3002	D-2	Q3002	B-2
IC3003	E-2	Q3003	E-2
IC3101	D-3	Q3004	C-2
IC3102	E-2	Q3005	D-2
IC3103	F-3	Q3006	B-2
IC3104	E-2	Q3007	C-2
IC3105	F-2	Q3023	D-2
IC3201	B-3	Q3051	B-2
IC3251	B-4	Q3052	B-2
IC3301	F-3	Q3101	B-2
IC3302	D-4	Q3102	C-2
IC3303	G-3	Q3104	B-2
IC3304	F-2	TP	
IC3305	F-2	TS3100	G-4
IC3699	F-2	TS3101	G-4
		TS3102	G-4
		TS3301	E-4
		TS3302	E-4
		TS3303	E-4

14.4. HX-Board (37 inch)

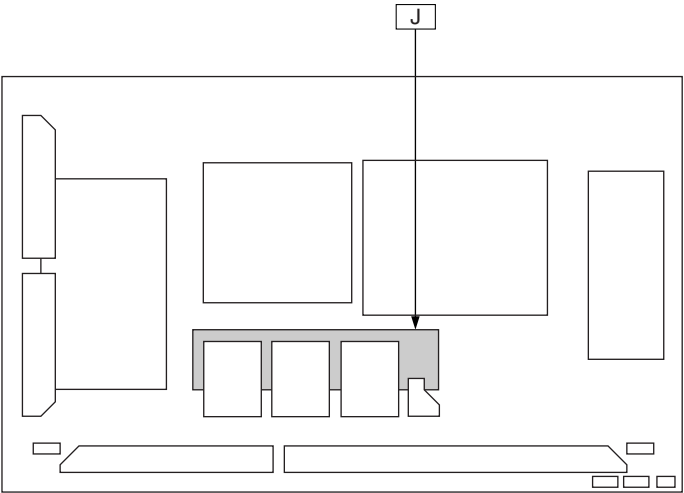




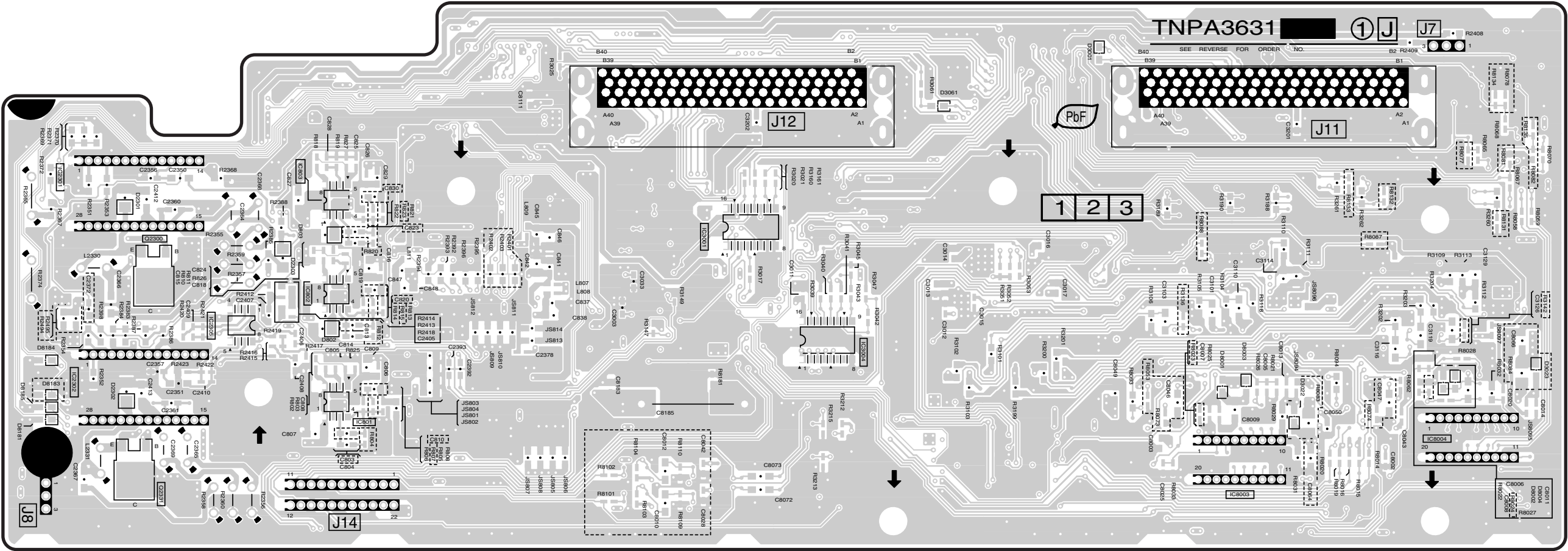
14.6. J-Board (37 inch)

Parts Location

J-BOARD (FOIL SIDE)			
IC		TRANSISTOR	
IC801	C-2	Q2300	B-3
IC802	B-2	Q2331	B-1
IC803	B-3		
IC2301	A-3		
IC2302	A-2		
IC2305	B-2		
IC3001	E-3		
IC3004	E-2		
IC8003	G-1		
IC8004	I-2		



J-BOARD(FOIL SIDE)
TNPA3631AB



TH-37PWD8 SERIES
J-BOARD TNPA3631AB

TH-37PWD8 SERIES
J-BOARD TNPA3631AB

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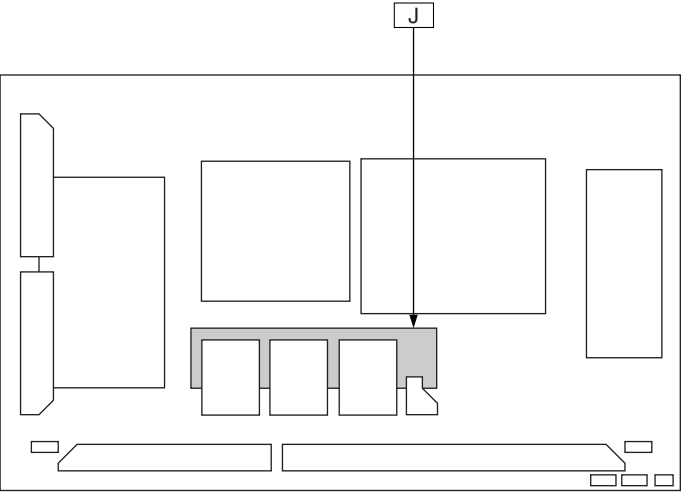
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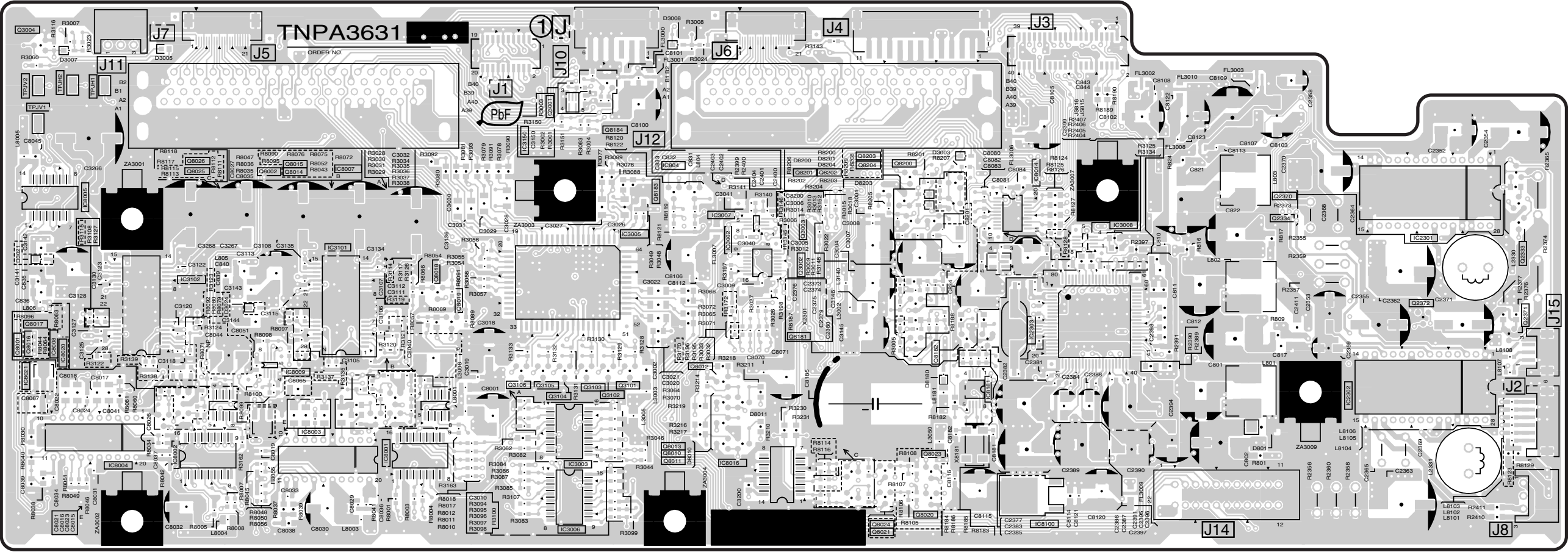
1

Parts Location

		J-BBOARD (COMPONENT SIDE)					
IC		IC8009	B-2	Q3104	D-2	Q8181	E-2
IC804	D-3	IC8014	F-3	Q3105	D-2	Q8182	F-2
IC2301	H-3	IC8016	E-2	Q3106	D-2	Q8183	D-3
IC2302	H-2	IC8020	A-2	Q8001	A-2	Q8184	D-3
IC2303	F-2	IC8021	A-2	Q8002	B-3	Q8200	F-3
IC3002	E-3	IC8100	F-1	Q8010	D-2	Q8201	E-3
IC3003	D-2	IC8181	F-2	Q8011	D-2	Q8202	E-3
IC3005	D-3	TRANSISTOR		Q8012	E-2	Q8203	E-3
IC3006	D-1			Q8013	D-2	Q8204	E-3
IC3007	E-3	Q2333	I-3	Q8014	B-3	TP	
IC3008	G-3	Q2334	H-3	Q8015	B-3	TPJH1	A-4
IC3101	C-3	Q2370	H-3	Q8016	A-2	TPJH2	A-4
IC3102	B-3	Q2371	I-2	Q8017	A-2	TPJV1	A-3
IC3150	D-3	Q2372	H-2	Q8018	C-3	TPJV2	A-4
IC8001	C-2	Q3001	D-3	Q8019	C-2		
IC8002	B-2	Q3002	E-3	Q8020	F-1		
IC8003	B-2	Q3003	E-3	Q8021	F-1		
IC8004	A-2	Q3004	A-4	Q8023	F-2		
IC8005	A-3	Q3101	D-2	Q8024	F-1		
IC8007	C-3	Q3102	D-2	Q8025	B-1		
IC8008	A-2	Q3103	D-2	Q8026	B-3		



J-BBOARD(COMPONENT SIDE)
TNPA3631AB



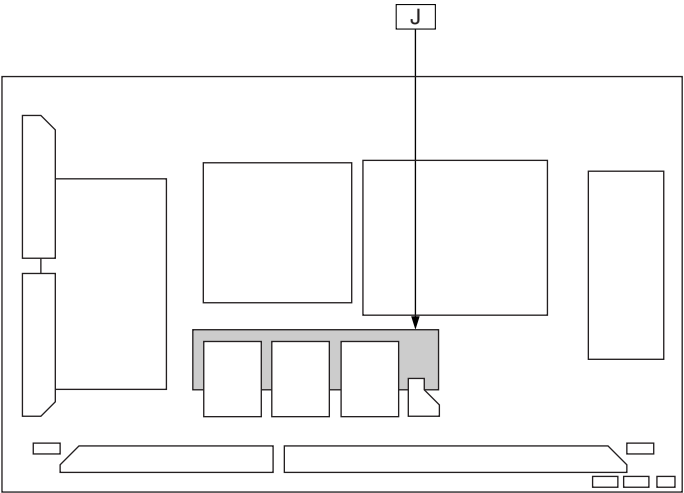
TH-37PWD8 SERIES
J-BBOARD TNPA3631AB

TH-37PWD8 SERIES
J-BBOARD TNPA3631AB

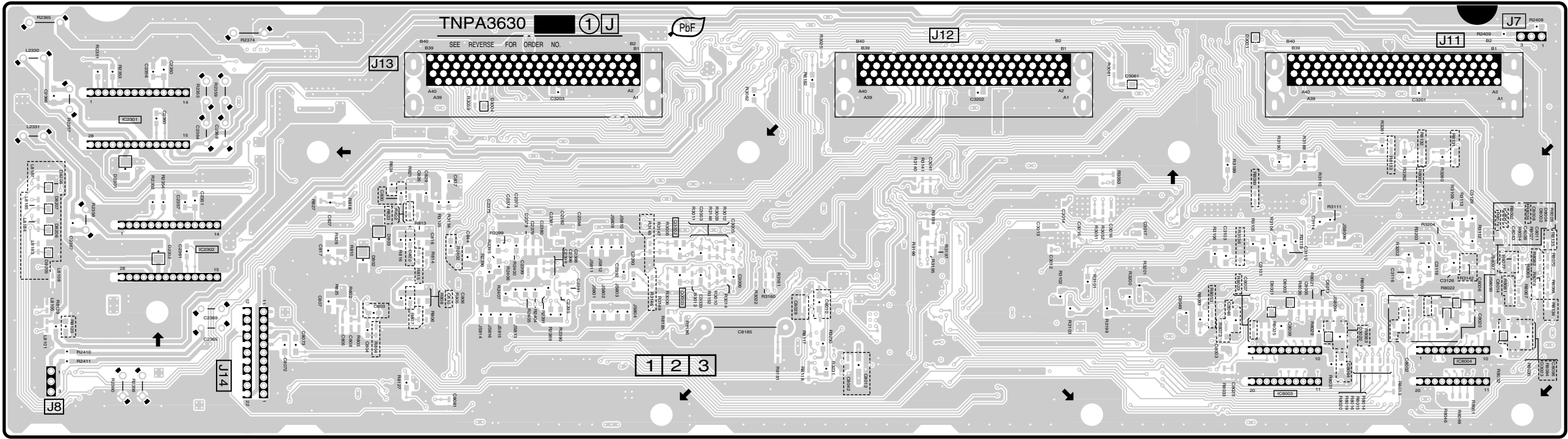
14.7. J-Board (42 inch)

Parts Location

J-BOARD (FOIL SIDE)			
IC		TRANSISTOR	
IC2301	A-3	Q3002	D-3
IC2302	B-3	Q3003	D-2
IC8003	H-2		
IC8004	I-2		

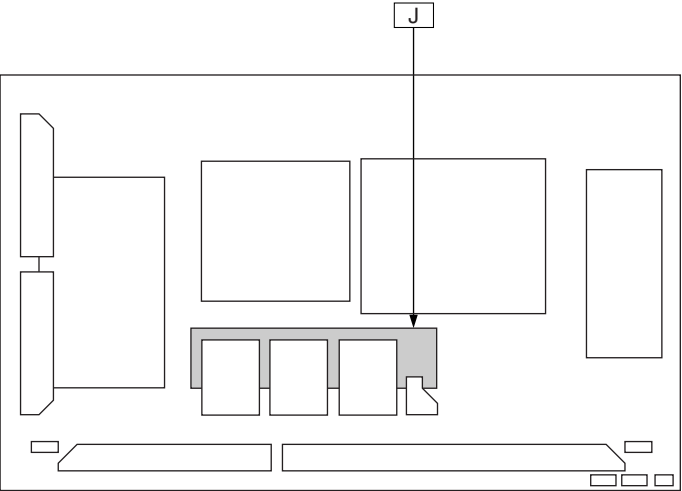


J-BOARD(FOIL SIDE)
TNPA3630AB

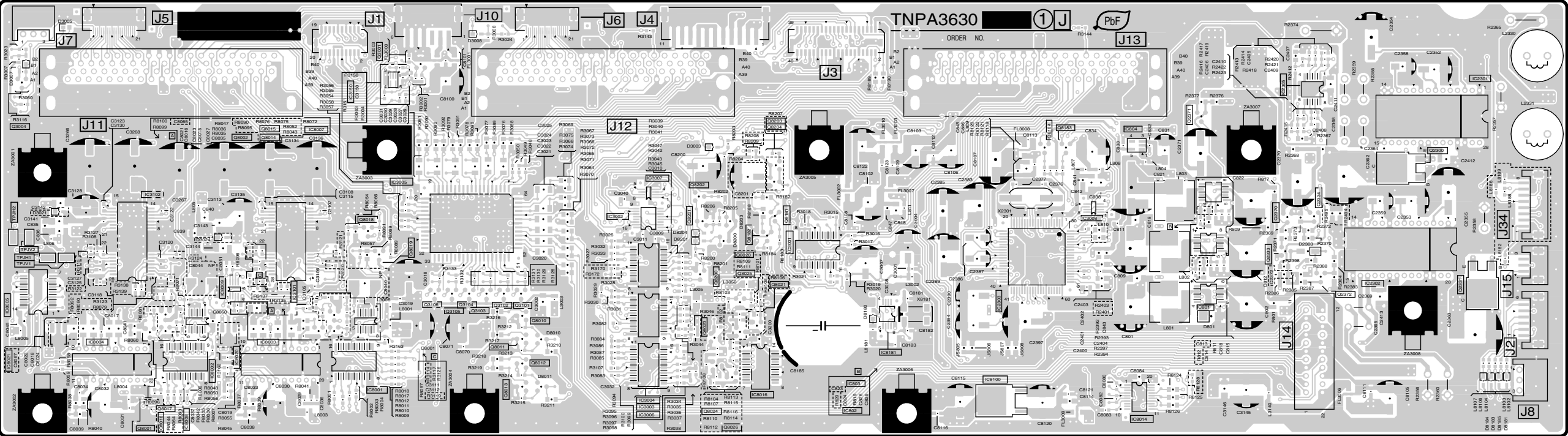


Parts Location

J-BBOARD (COMPONENT SIDE)							
IC		TRANSISTOR		TP			
IC801	G-2	Q2300	H-3	TPJH1	A-3	Q8024	E-2
IC802	E-2	Q2331	I-2	TPJH2	A-3	Q8025	E-3
IC803	E-2	Q2333	H-3	TPJV1	A-3	Q8026	E-2
IC804	G-3	Q2334	H-3	TPJV2	A-3	Q8181	E-2
IC2301	I-4	Q2370	H-3			Q8182	E-3
IC2302	H-3	Q2371	G-2			Q8183	F-3
IC2303	F-2	Q2372	H-2			Q8184	F-3
IC2305	H-4	Q3001	C-4			Q8200	E-3
IC3001	E-3					Q8201	D-3
IC3002	D-3					Q8202	E-3
IC3003	D-2					Q8203	E-3
IC3004	D-2					Q8204	E-3
IC3005	C-3						
IC3006	D-2						
IC3007	D-3						
IC3008	G-3						
IC3101	B-3						
IC3102	B-3						
IC3150	C-4						
IC8001	C-2						
IC8002	B-2						
IC8003							
IC8004							
IC8005							
IC8007							
IC8008							
IC8009							
IC8014							
IC8016							
IC8020							
IC8021							
IC8100							
IC8181							
Q3004							
Q3101							
Q3102							
Q3103							
Q3104							
Q3105							
Q3106							
Q8001							
Q8002							
Q8010							
Q8011							
Q8012							
Q8013							
Q8014							
Q8015							
Q8016							
Q8017							
Q8018							
Q8019							
Q8020							
Q8021							
Q8023							

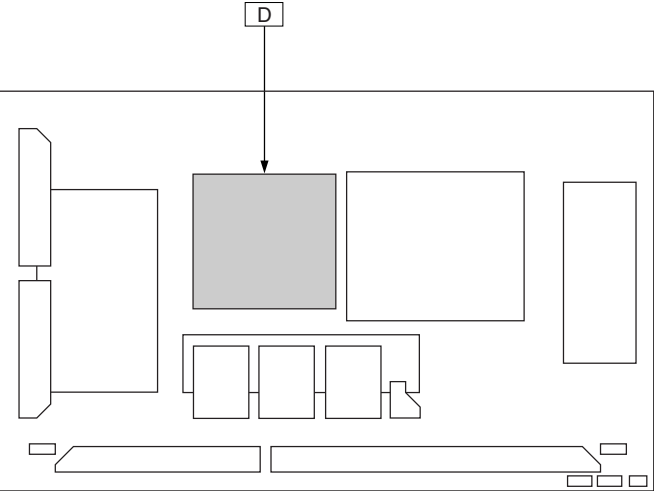
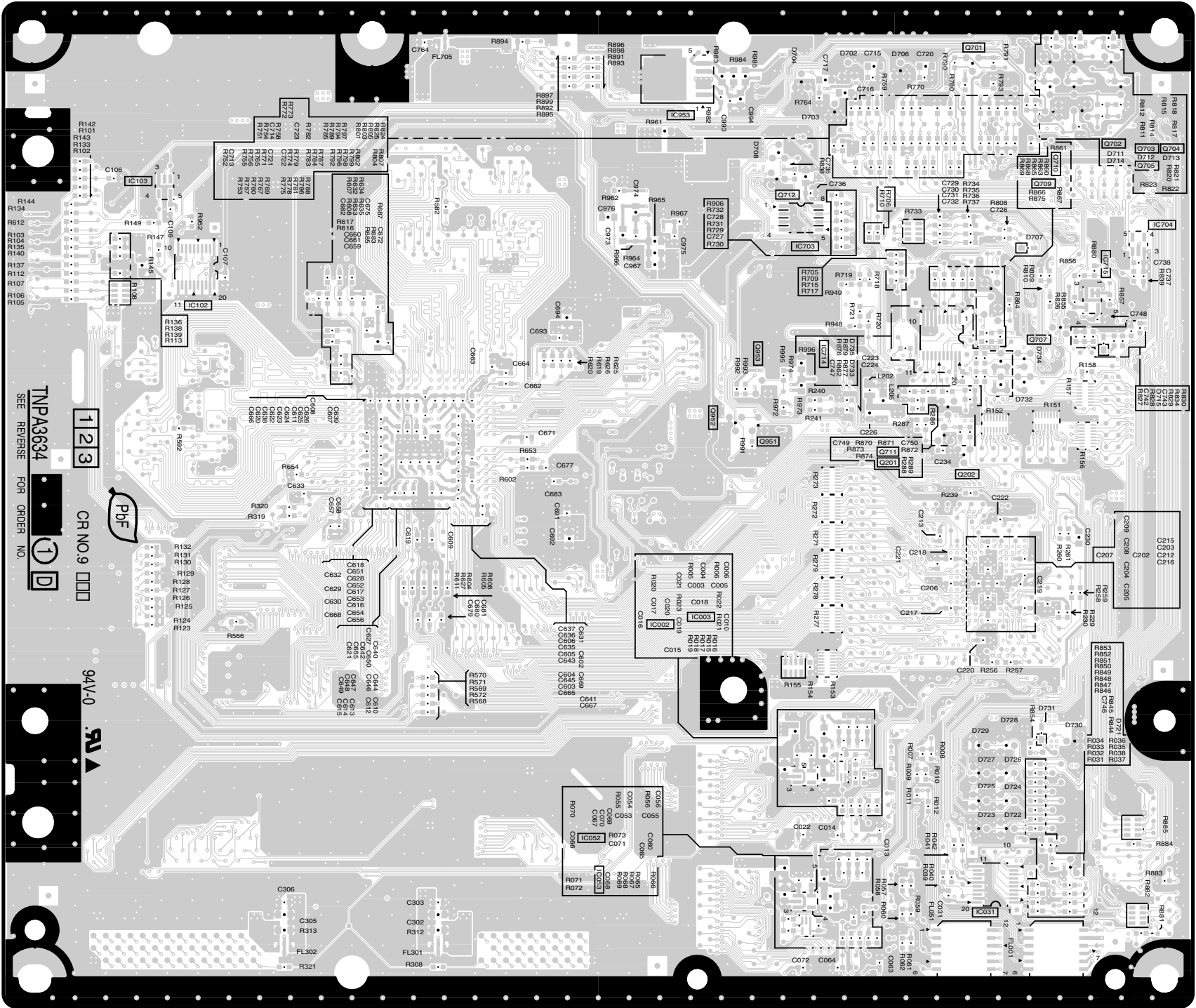


J-BBOARD(COMPONENT SIDE)
TNPA3630AB



14.8. D-Board

D-BOARD(FOIL SIDE)
TZTNP01YLSU (TH-37PWD8GK/GS/UK)
TZTNP01YLSE (TH-37PWD8BK/BSEK/ES)
TZTNP01YNSU (TH-42PWD8GK/GS/UK)
TZTNP01YNSE (TH-42PWD8BK/BS/EK/ES)



Parts Location

D-BOARD (FOIL SIDE)			
IC		TRANSISTOR	
IC9002	D-3	Q9201	E-4
IC9003	D-3	Q9202	E-4
IC9031	F-1	Q9701	F-6
IC9052	D-2	Q9702	F-5
IC9053	D-2	Q9703	F-5
IC9102	B-4	Q9704	F-5
IC9103	A-5	Q9705	F-5
IC9703	E-5	Q9707	F-4
IC9704	F-5	Q9709	F-5
IC9714	E-4	Q9710	F-5
IC9715	F-5	Q9711	E-4
IC9953	D-5	Q9712	E-5
		Q9951	E-4
		Q9952	D-4
		Q9953	D-4

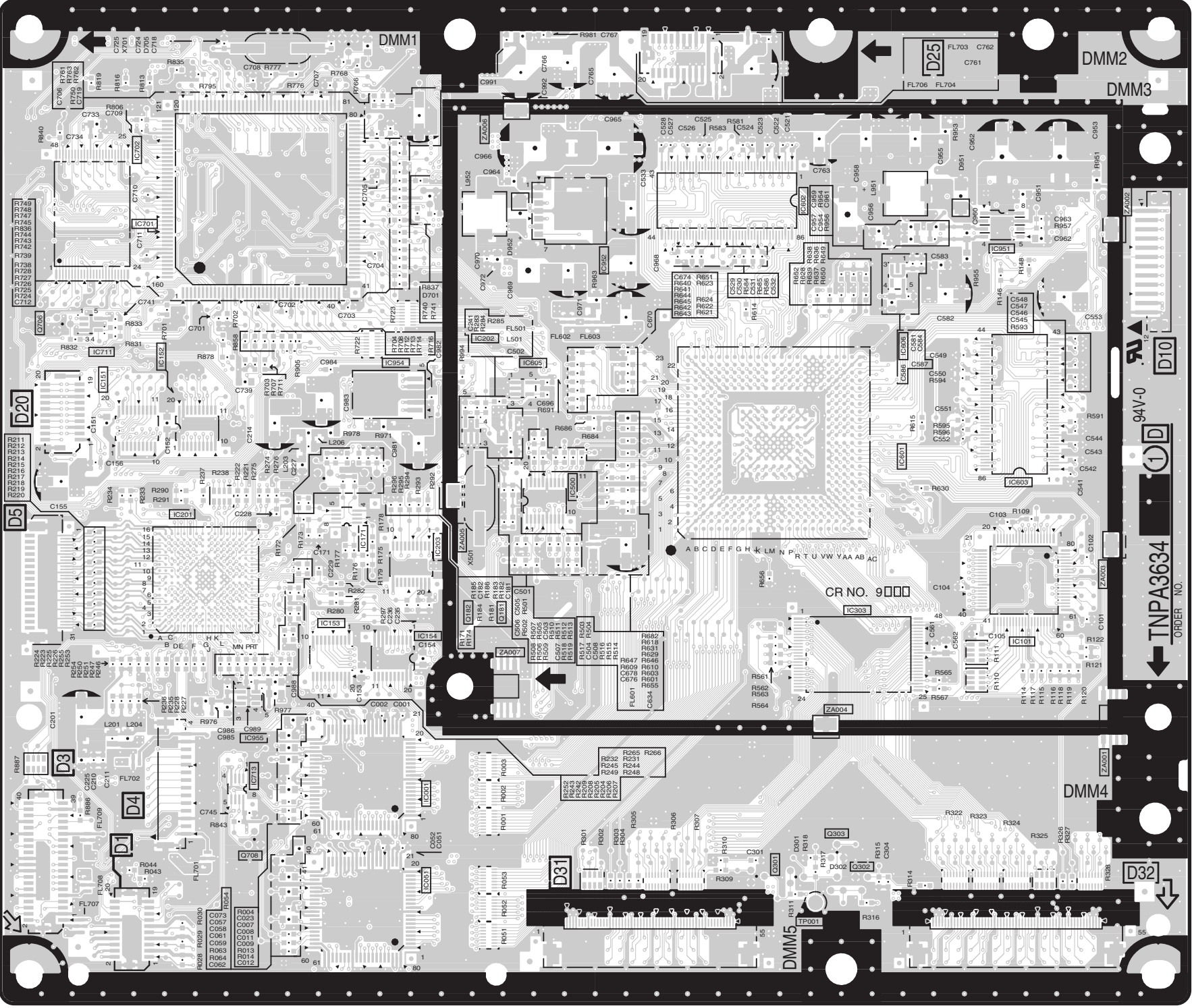
TH-37PWD8GK/GS/UK D-BOARD TZTNP01YLSU
TH-37PWD8BK/BS/EK/ES D-BOARD TZTNP01YLSE

TH-42PWD8GK/GS/UK D-BOARD TZTNP01YNSU
TH-42PWD8BK/BS/EK/ES D-BOARD TZTNP01YNSE

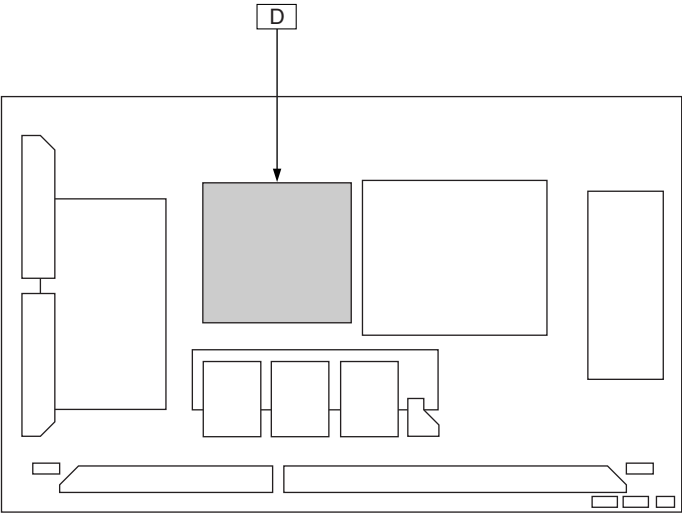
TH-37PWD8GK/GS/UK D-BOARD TZTNP01YLSU
TH-37PWD8BK/BS/EK/ES D-BOARD TZTNP01YLSE
TH-42PWD8GK/GS/UK D-BOARD TZTNP01YNSU
TH-42PWD8BK/BS/EK/ES D-BOARD TZTNP01YNSE

D-BOARD(COMPONENT SIDE)
TZTNP01YLSU (TH-37PWD8GK/GS/UK)
TZTNP01YLSE (TH-37PWD8BK/BS/EK/ES)
TZTNP01YNSU (TH-42PWD8GK/GS/UK)
TZTNP01YNSE (TH-42PWD8BK/BS/EK/ES)

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TH-37PWD8GK/GS/UK D-BOARD TZTNP01YLSU
TH-37PWD8BK/BS/EK/ES D-BOARD TZTNP01YLSE
TH-42PWD8GK/GS/UK D-BOARD TZTNP01YNSU
TH-42PWD8BK/BS/EK/ES D-BOARD TZTNP01YNSE



Parts Location

D-BOARD (COMPONENT SIDE)			
IC		TRANSISTOR	
IC9001	C-2	Q9181	C-3
IC9051	C-2	Q9182	C-3
IC9101	F-3	Q9301	E-2
IC9151	A-4	Q9302	E-2
IC9152	B-4	Q9303	E-2
IC9153	B-3	Q9706	A-4
IC9154	C-3	Q9708	B-2
IC9171	C-3		
IC9201	B-3		
IC9202	C-4		
IC9203	C-3		
IC9303	E-3		
IC9500	D-3		
IC9601	E-4		
IC9602	E-5		
IC9603	F-4		
IC9605	C-4		
IC9606	E-4		
IC9701	A-5		
IC9702	A-5		
IC9711	A-4		
IC9713	B-2		
IC9951	F-5		
IC9952	D-5		
IC9954	C-4		
IC9955	B-2		

TP	
TP9001	E-1

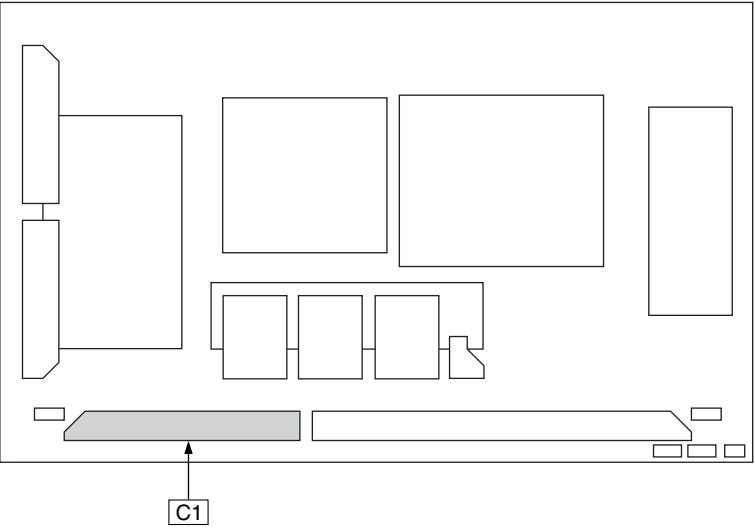
TH-37PWD8GK/GS/UK D-BOARD TZTNP01YLSU
TH-37PWD8BK/BS/EK/ES D-BOARD TZTNP01YLSE
TH-42PWD8GK/GS/UK D-BOARD TZTNP01YNSU
TH-42PWD8BK/BS/EK/ES D-BOARD TZTNP01YNSE

A B C D E F G H I

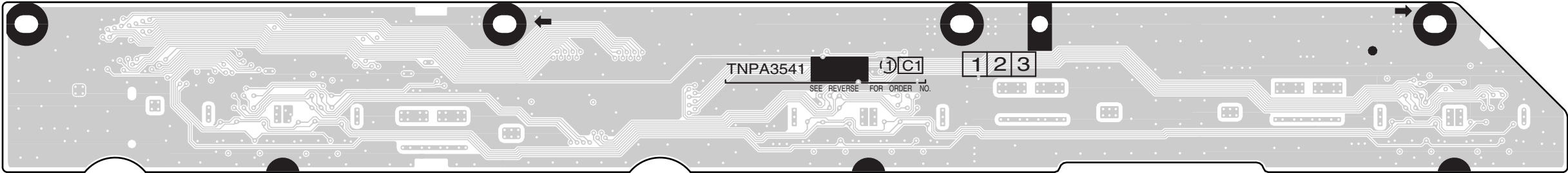
14.9. C1-Board (37 inch)

Parts Location

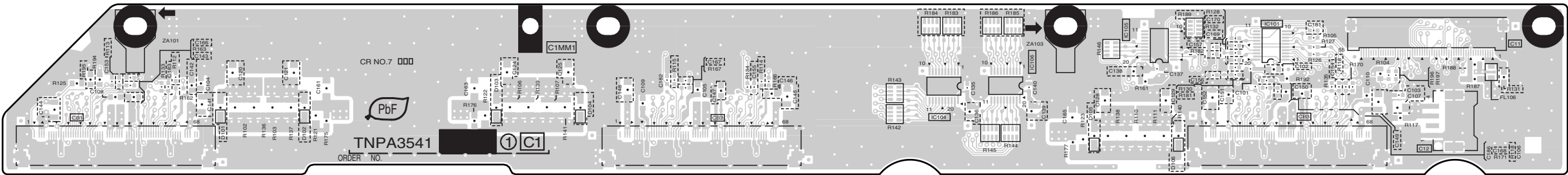
C1-BOARD	
IC	
IC7101	G-2
IC7104	F-2
IC7105	G-2
IC7106	F-2



C1-BOARD (FOIL SIDE)
TNPA3541



C1-BOARD (COMPONENT SIDE)
TNPA3541



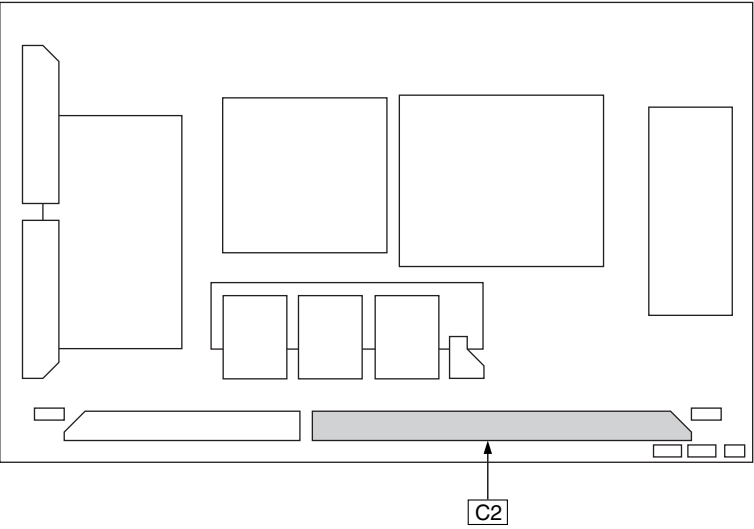
C1-BOARD	
IC	
IC7101	H-1
IC7104	E-2
IC7105	F-2
IC7106	F-2
IC7107	G-2



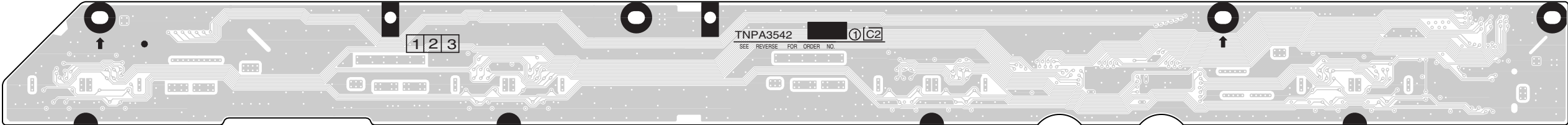
14.11. C2-Board (37 inch)

Parts Location

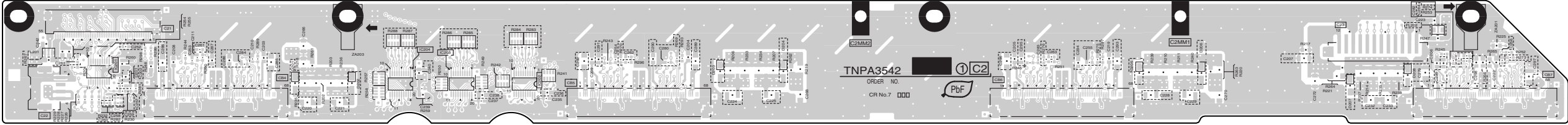
C2-BOARD	
IC	
IC7201	A-2
IC7202	D-2
IC7203	C-2
IC7204	C-2



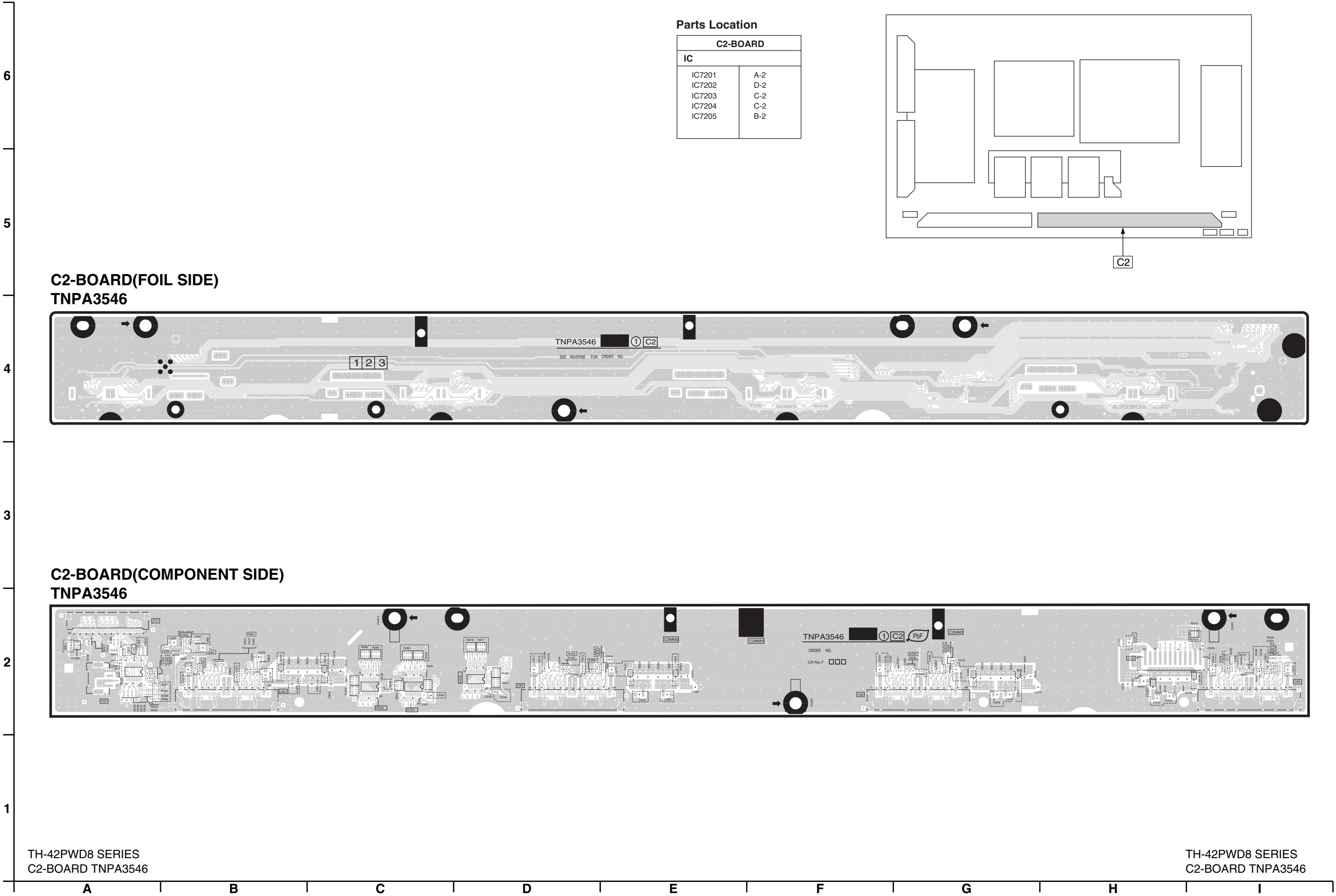
C2-BOARD (FOIL SIDE)
TNPA3542



C2-BOARD (COMPONENT SIDE)
TNPA3542



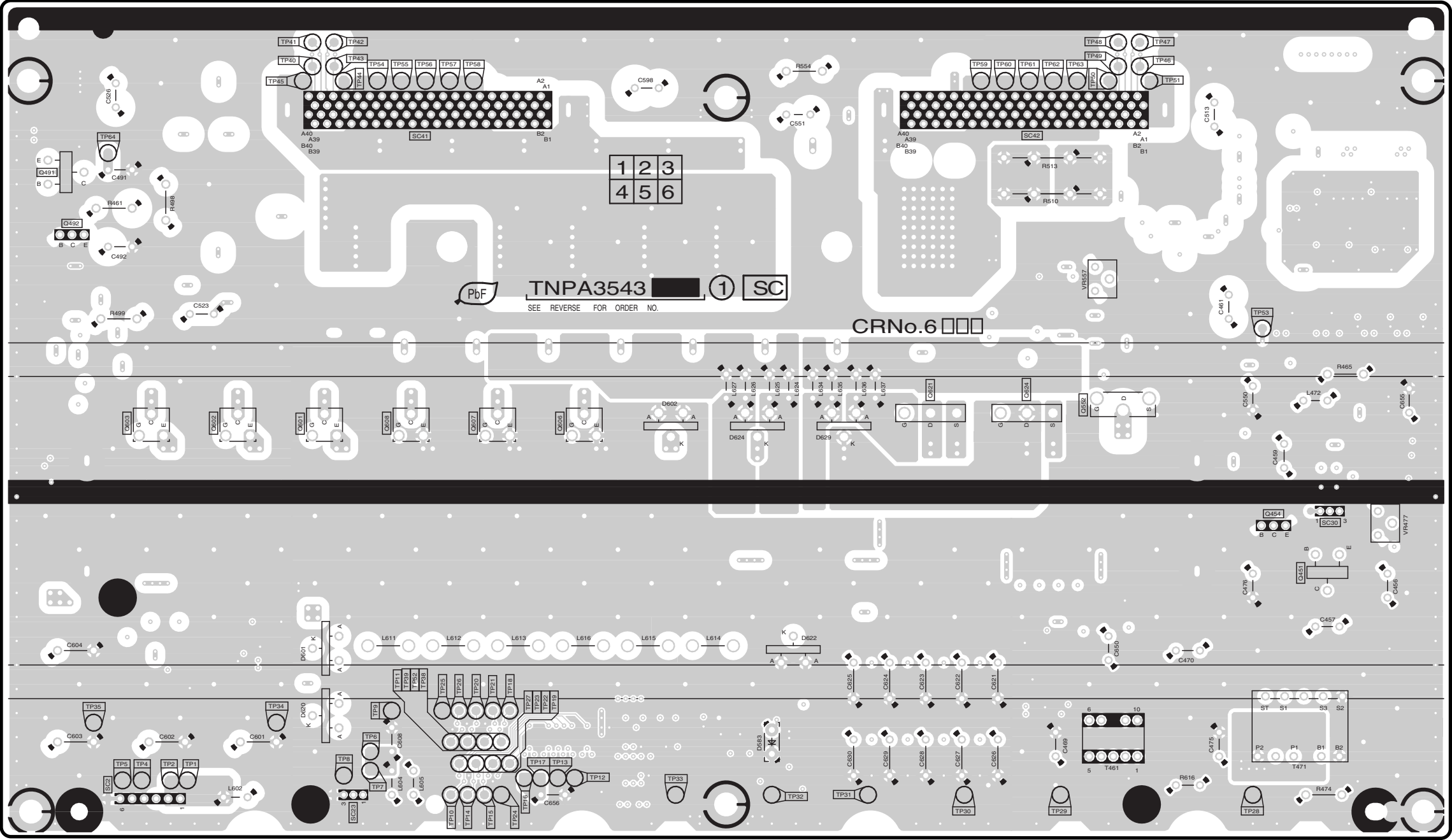
14.12. C2-Board (42 inch)



14.13. SC-Board

6
5
4
3
2
1

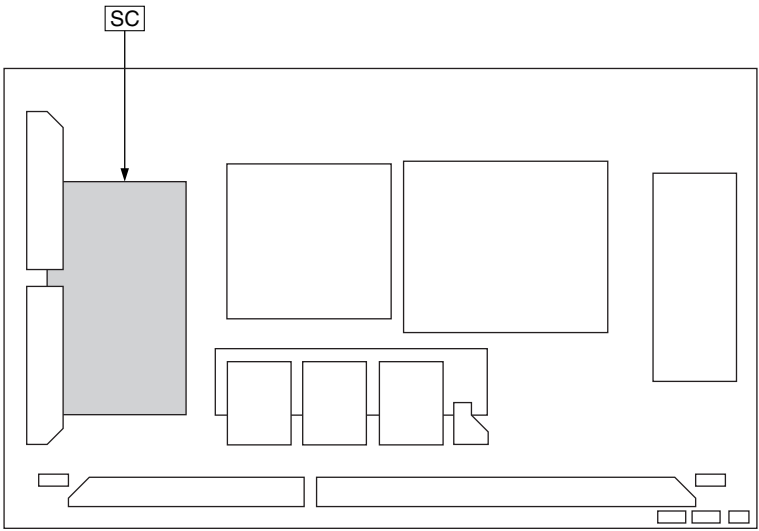
SC-BOARD(FOIL SIDE)
TNPA3543AB (37inch)
TNPA3543 (42inch)



TH-37PWD8 SERIES SC-BOARD TNPA3543AB
TH-42PWD8 SERIES SC-BOARD TNPA3543

TH-37PWD8 SERIES SC-BOARD TNPA3543AB
TH-42PWD8 SERIES SC-BOARD TNPA3543

A B C D E F G H I



Parts Location

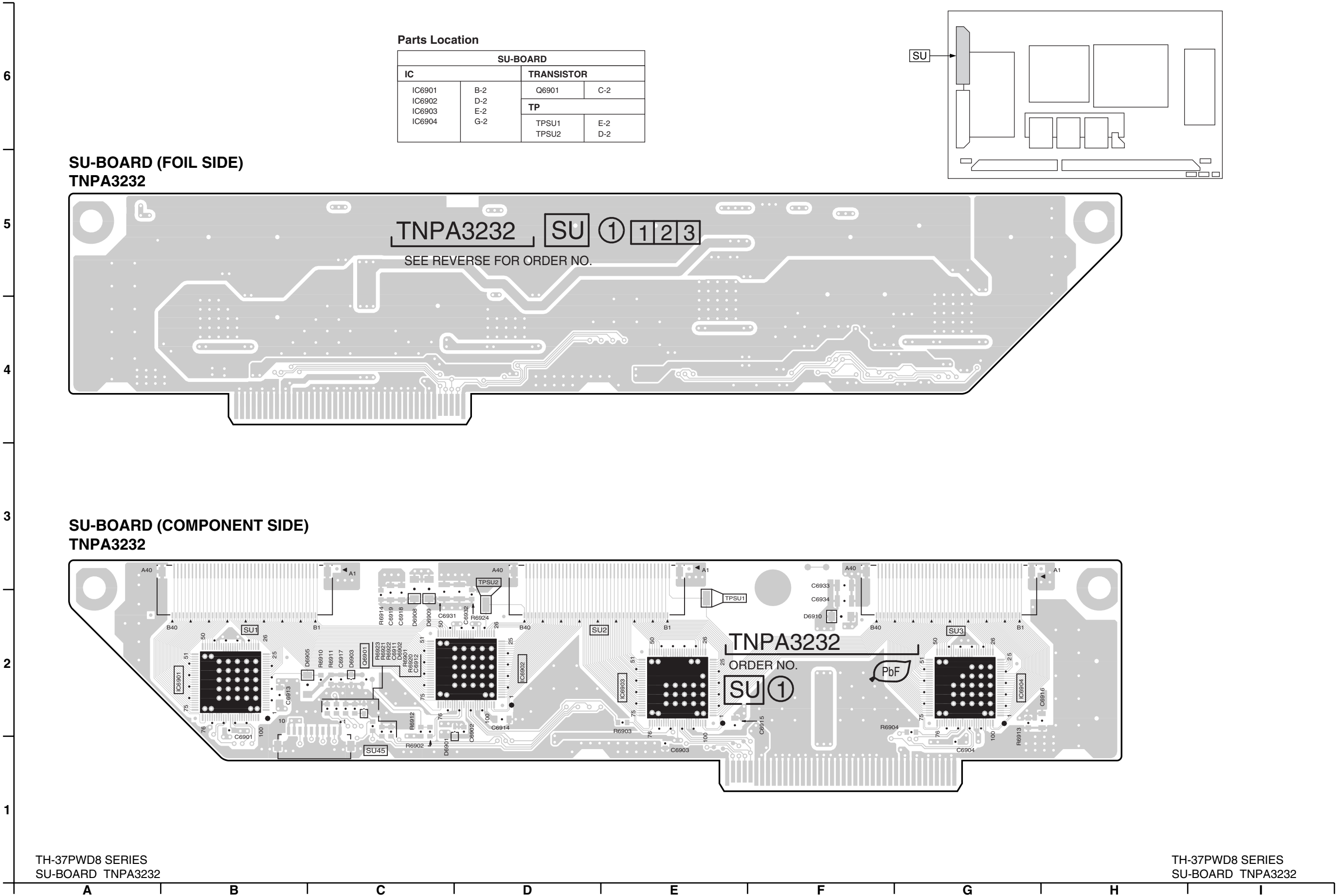
SC-BOARD (FOIL SIDE)					
TRANSISTOR		TP			
Q6451	H-2	TP6001	B-1	TP6032	E-1
Q6454	H-3	TP6002	B-1	TP6033	D-1
Q6491	A-4	TP6004	B-1	TP6034	B-1
Q6492	A-4	TP6005	B-1	TP6035	B-1
Q6552	G-3	TP6006	C-1	TP6038	C-1
Q6601	C-3	TP6007	C-1	TP6039	C-1
Q6602	B-3	TP6008	C-1	TP6040	C-5
Q6603	B-3	TP6009	C-1	TP6041	C-5
Q6606	D-3	TP6010	C-1	TP6042	C-5
Q6607	C-3	TP6011	C-1	TP6043	C-5
Q6608	C-3	TP6012	D-1	TP6044	C-5
Q6621	F-3	TP6013	D-1	TP6045	C-5
Q6624	F-3	TP6014	C-1	TP6046	G-5
		TP6015	C-1	TP6047	G-5
		TP6016	D-1	TP6048	G-5
		TP6017	D-1	TP6049	G-5
		TP6018	C-1	TP6050	G-5
		TP6019	C-1	TP6051	G-5
		TP6020	C-1	TP6052	C-1
		TP6021	C-1	TP6053	G-3
		TP6022	C-1	TP6054	C-5
		TP6023	C-1	TP6055	C-5
		TP6024	C-1	TP6056	C-5
		TP6025	C-1	TP6057	C-5
		TP6026	C-1	TP6058	C-5
		TP6027	C-1	TP6059	F-5
		TP6028	G-1	TP6060	F-5
		TP6029	F-1	TP6061	F-5
		TP6030	F-1	TP6062	F-5
		TP6031	E-1	TP6063	F-5
				TP6064	B-4

Parts Location

SC-BOARD (COMPONENT SIDE)							
IC		TRANSISTOR				TP	
IC6451	B-2	Q6451	A-2	Q6541	C-4	TPSC1 TPV15V TPVAD TPVSCN TPVSET TPVSUS	C-5 F-1 B-3 A-3 G-5 G-1
IC6452	B-3	Q6454	B-3	Q6542	D-4		
IC6453	B-4	Q6461	C-1	Q6543	D-4		
IC6454	B-4	Q6462	B-1	Q6544	E-4		
IC6455	B-5	Q6463	C-1	Q6545	E-4		
IC6456	B-2	Q6471	B-1	Q6546	E-4		
IC6471	A-2	Q6472	A-1	Q6547	F-4		
IC6472	B-3	Q6474	A-2	Q6548	F-4		
IC6491	H-4	Q6476	B-4	Q6549	G-4		
IC6501	A-4	Q6477	B-4	Q6551	C-4		
IC6502	A-4	Q6491	H-4	Q6552	C-3		
IC6511	B-4	Q6492	H-4	Q6553	C-3		
IC6512	H-3	Q6501	B-4	Q6554	C-4		
IC6521	G-4	Q6502	H-3	Q6555	D-3		
IC6541	C-4	Q6503	B-3	Q6581	D-1		
IC6542	C-3	Q6504	B-3	Q6582	H-5		
IC6543	A-3	Q6505	H-3	Q6583	E-2		
IC6581	D-1	Q6511	B-4	Q6584	E-2	Q6601 Q6602 Q6603 Q6606 Q6607 Q6608 Q6611 Q6612 Q6613 Q6614 Q6621 Q6624	
IC6601	G-2	Q6512	B-4	Q6601	G-3		
IC6602	C-2	Q6520	G-4	Q6602	G-3		
IC6605	E-2	Q6521	G-4	Q6603	H-3		
IC6606	E-1	Q6522	D-3	Q6606	E-3		
IC6607	E-1	Q6523	D-3	Q6607	F-3		
		Q6524	E-3	Q6608	F-3		
		Q6525	E-3	Q6611	H-2		
		Q6526	E-3	Q6612	H-2		
		Q6527	F-3	Q6613	G-2		
		Q6528	F-3	Q6614	G-2		
		Q6530	G-4	Q6621	D-3		
				Q6624	C-3		

TH-37PWD8 SERIES SC-BOARD TNPA3543AB
TH-42PWD8 SERIES SC-BOARD TNPA3543

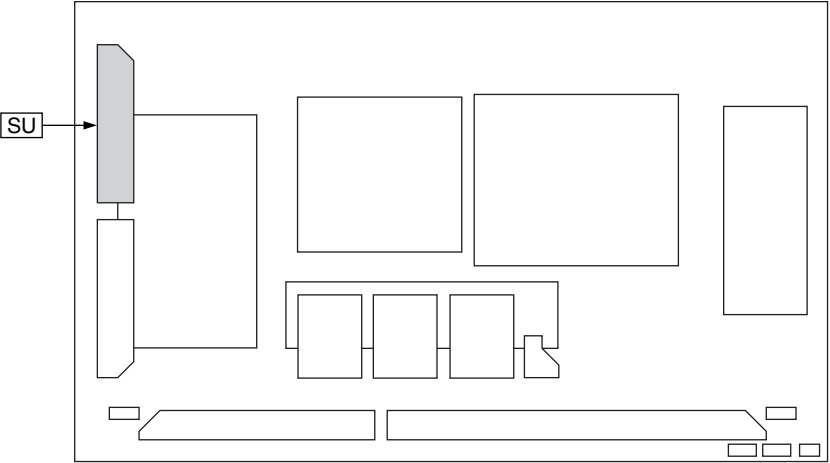
14.14. SU-Board (37 inch)



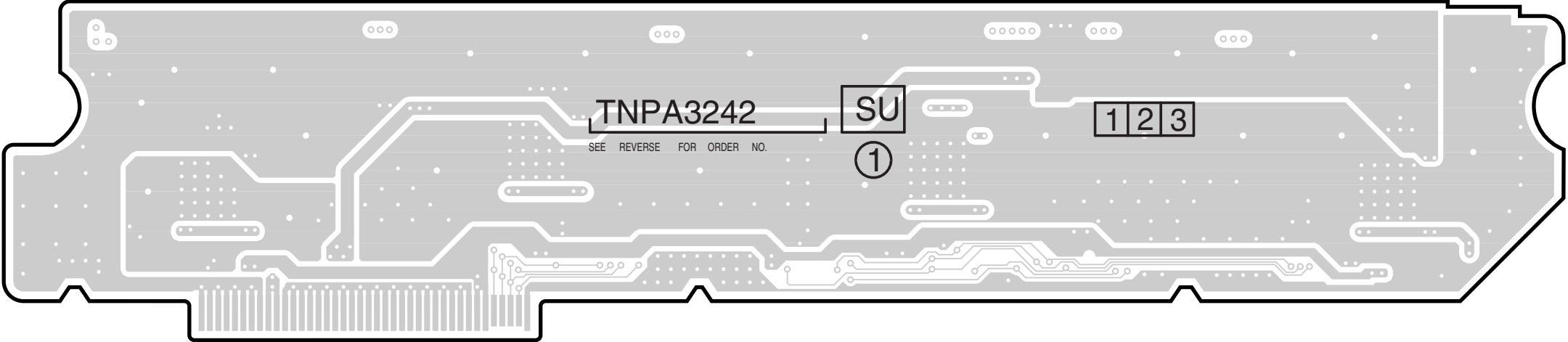
14.15. SU-Board (42 inch)

Parts Location

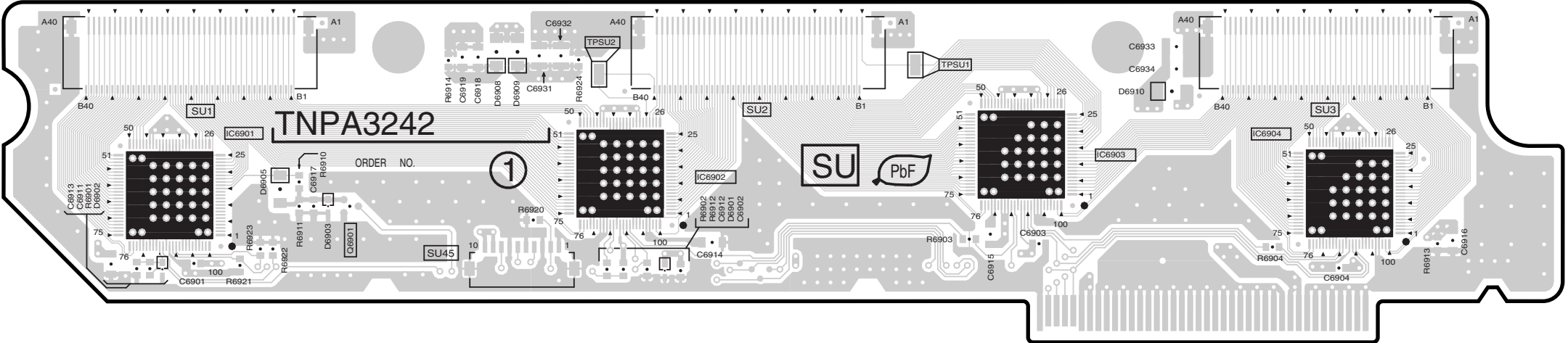
SU-BOARD			
IC		TRANSISTOR	
IC6901	B-2	Q6901	C-1
IC6902	D-2	TP	
IC6903	F-2		
IC6904	G-2	TPSU1	D-2
		TPSU2	E-2



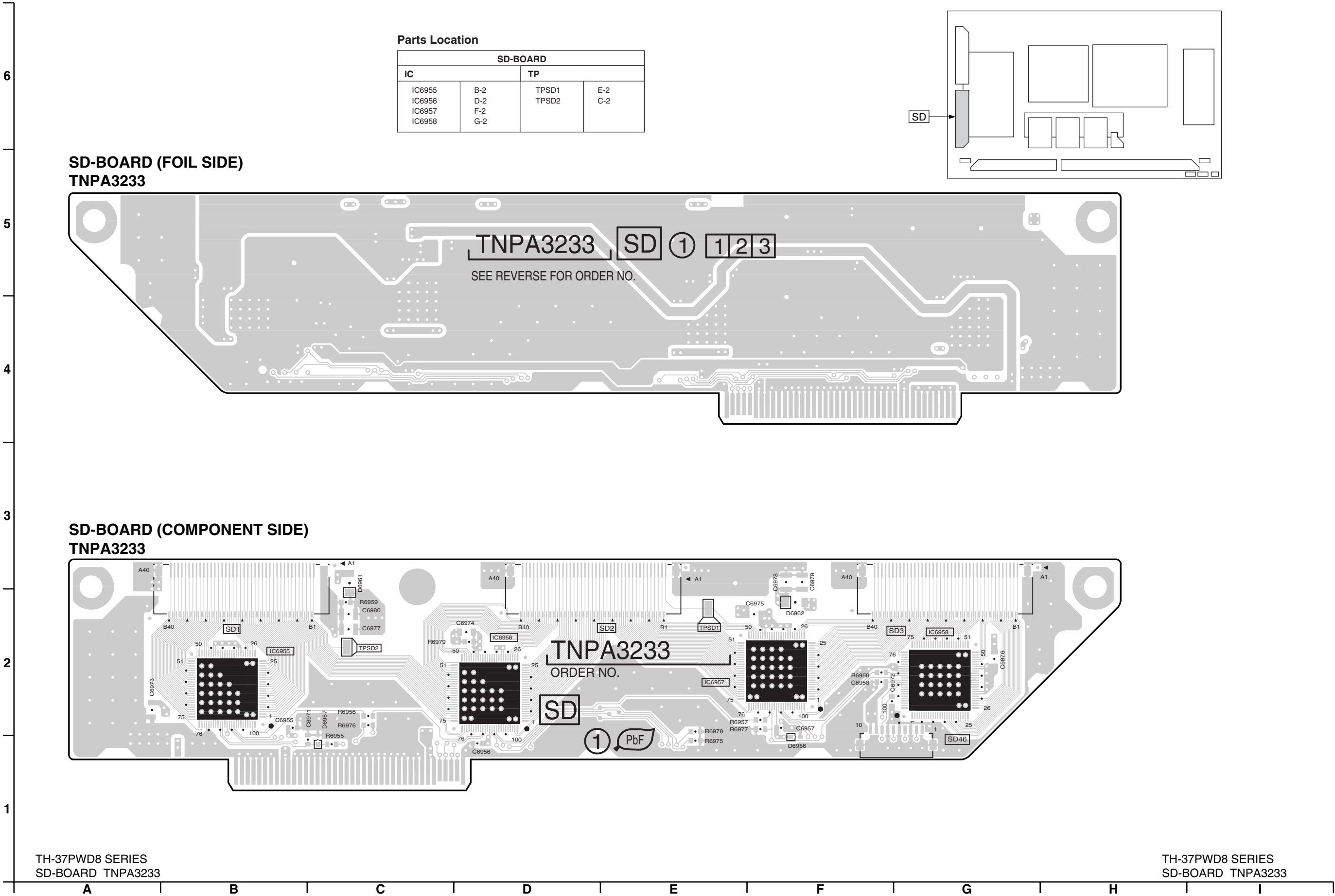
SU-BOARD (FOIL SIDE)
TNPA3242



SU-BOARD (COMPONENT SIDE)
TNPA3242



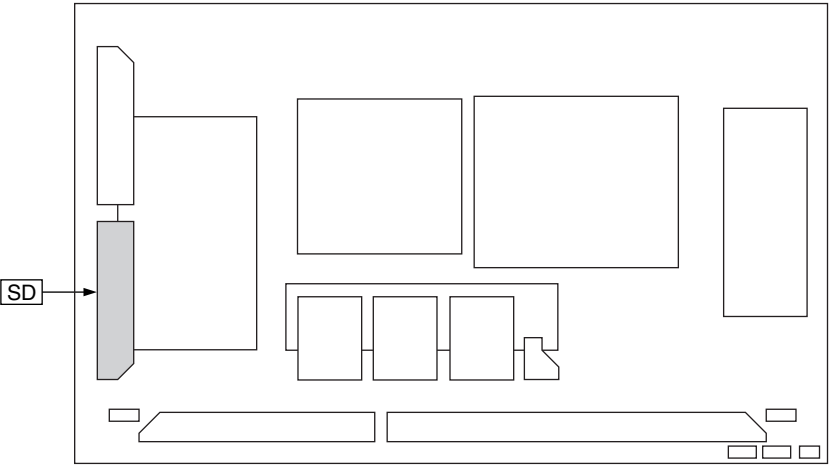
14.16. SD-Board (37 inch)



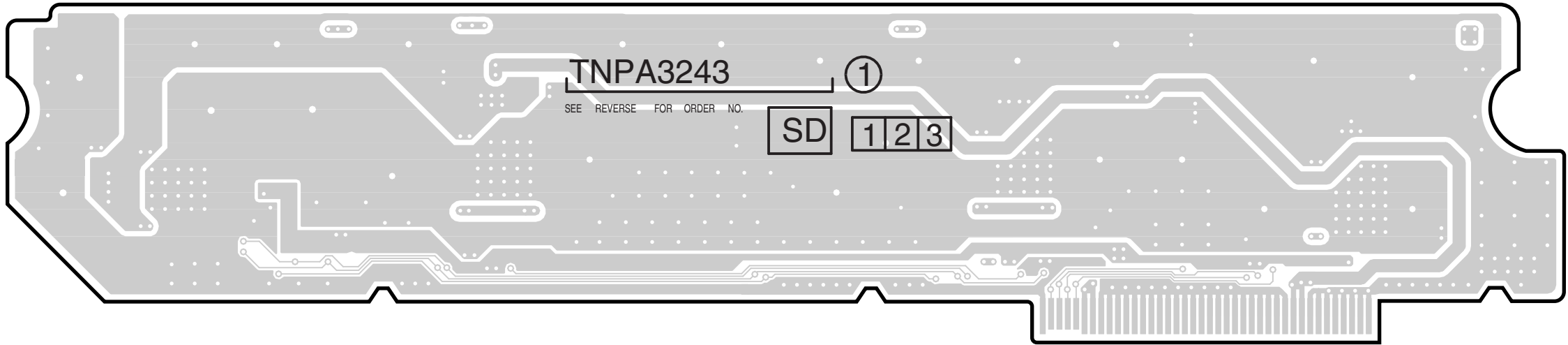
14.17. SD-Board (42 inch)

Parts Location

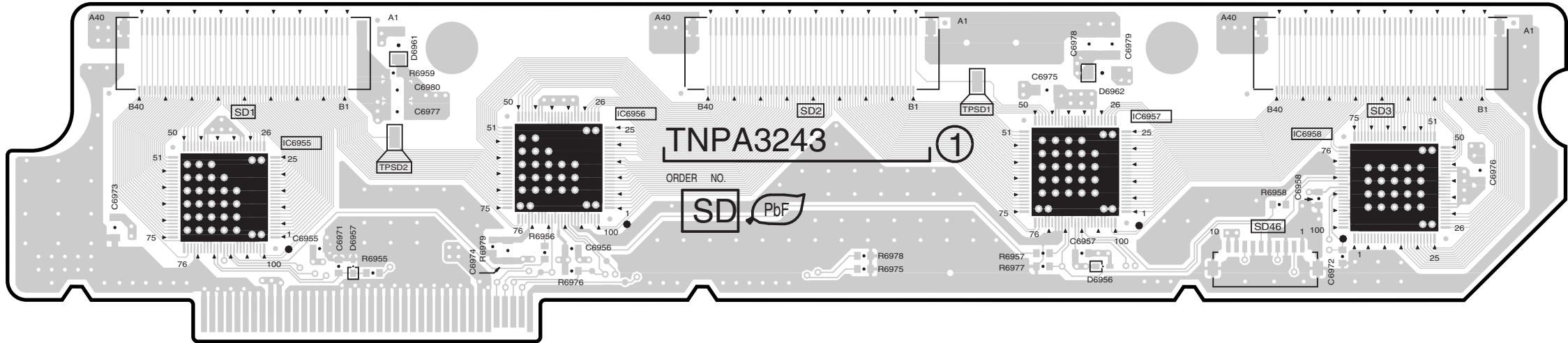
SD-BOARD			
IC		TRANSISTOR	
IC6955	B-2	TPSD1	F-2
IC6956	D-2	TPSD2	C-2
IC6957	F-2		
IC6958	G-2		



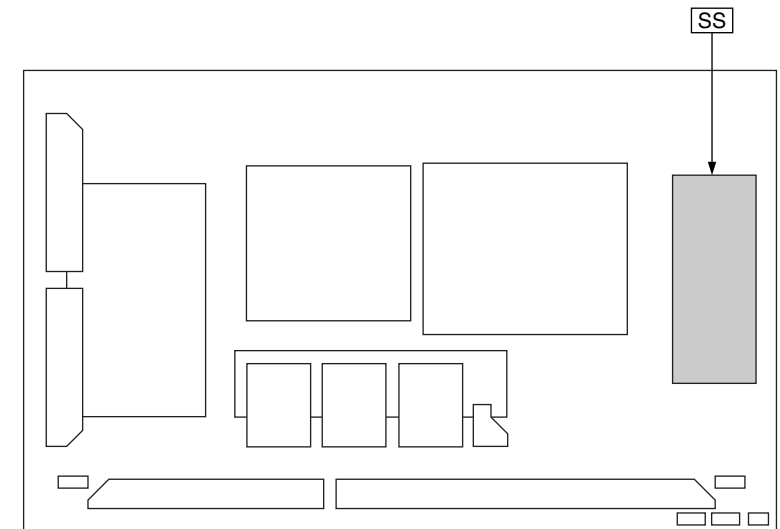
SD-BOARD (FOIL SIDE)
TNPA3243



SD-BOARD (COMPONENT SIDE)
TNPA3243



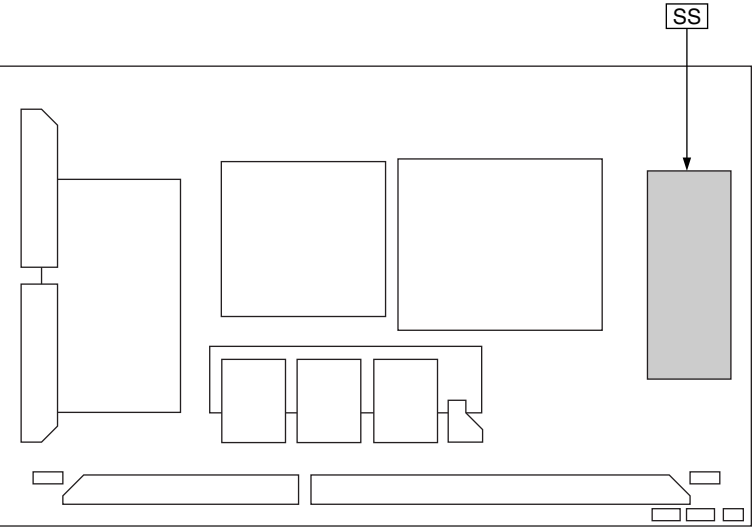
SS-BOARD (FOIL SIDE)					
TRANSISTOR		TP			
Q6001	G-2	TP6001	H-1	TP6016	B-2
Q6002	G-2	TP6002	H-1	TP6017	B-2
Q6003	H-2	TP6003	H-1	TP6018	B-2
Q6006	E-2	TP6004	B-1	TP6019	B-2
Q6007	F-2	TP6005	H-2	TP6020	B-2
Q6008	F-2	TP6006	H-2	TP6021	B-2
Q6021	C-2	TP6007	H-2	TP6022	B-2
Q6024	C-2	TP6008	H-2	TP6023	B-2
Q6051	B-1	TP6009	H-2	TP6024	I-3
Q6052	B-1	TP6010	H-2	TP6025	G-3
		TP6011	H-3	TP6026	F-3
		TP6012	B-2	TP6027	F-3
		TP6013	A-1	TP6028	D-3
		TP6014	C-1	TP6029	D-3
		TP6015	A-1	TP6030	C-3
				TP6031	A-3
				TP6032	E-1

[illegible]

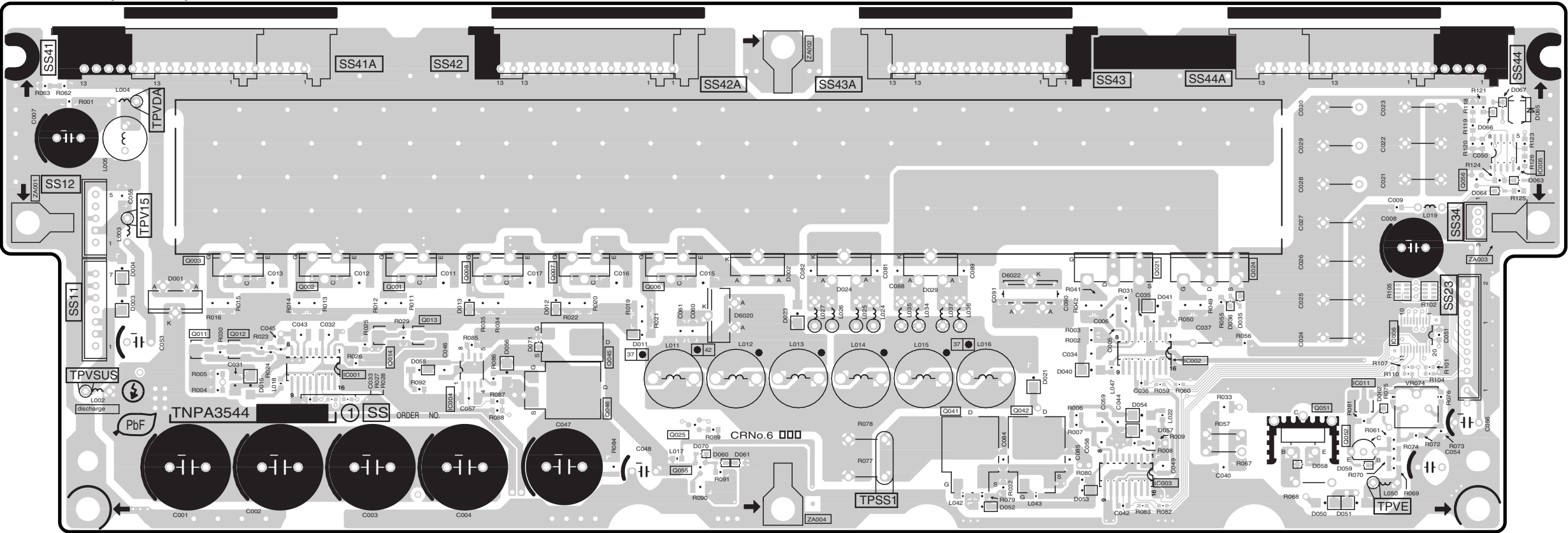
TH-37PWD8 SERIES SS-BOARD TNPA3544AB
TH-42PWD8 SERIES SS-BOARD TNPA3544

Parts Location

SS-BOARD (COMPONENT SIDE)					
IC		TRANSISTOR			
IC6001	C-2	Q6001	C-2	Q6045	D-2
IC6002	G-2	Q6002	B-2	Q6046	D-2
IC6003	G-1	Q6003	B-2	Q6051	H-1
IC6004	C-2	Q6006	D-2	Q6052	H-1
IC6005	I-3	Q6007	D-2	Q6055	D-1
IC6006	H-2	Q6008	C-2	Q6056	H-3
IC6011	H-2	Q6011	B-2	TP	
		Q6012	B-2	TPSS1	E-1
		Q6013	C-2	TPSUS	A-2
		Q6014	C-2	TPV15	B-3
		Q6021	G-2	TPVDA	B-3
		Q6024	G-2	TPVE	H-1
		Q6025	D-1		
		Q6041	F-1		
		Q6042	F-1		



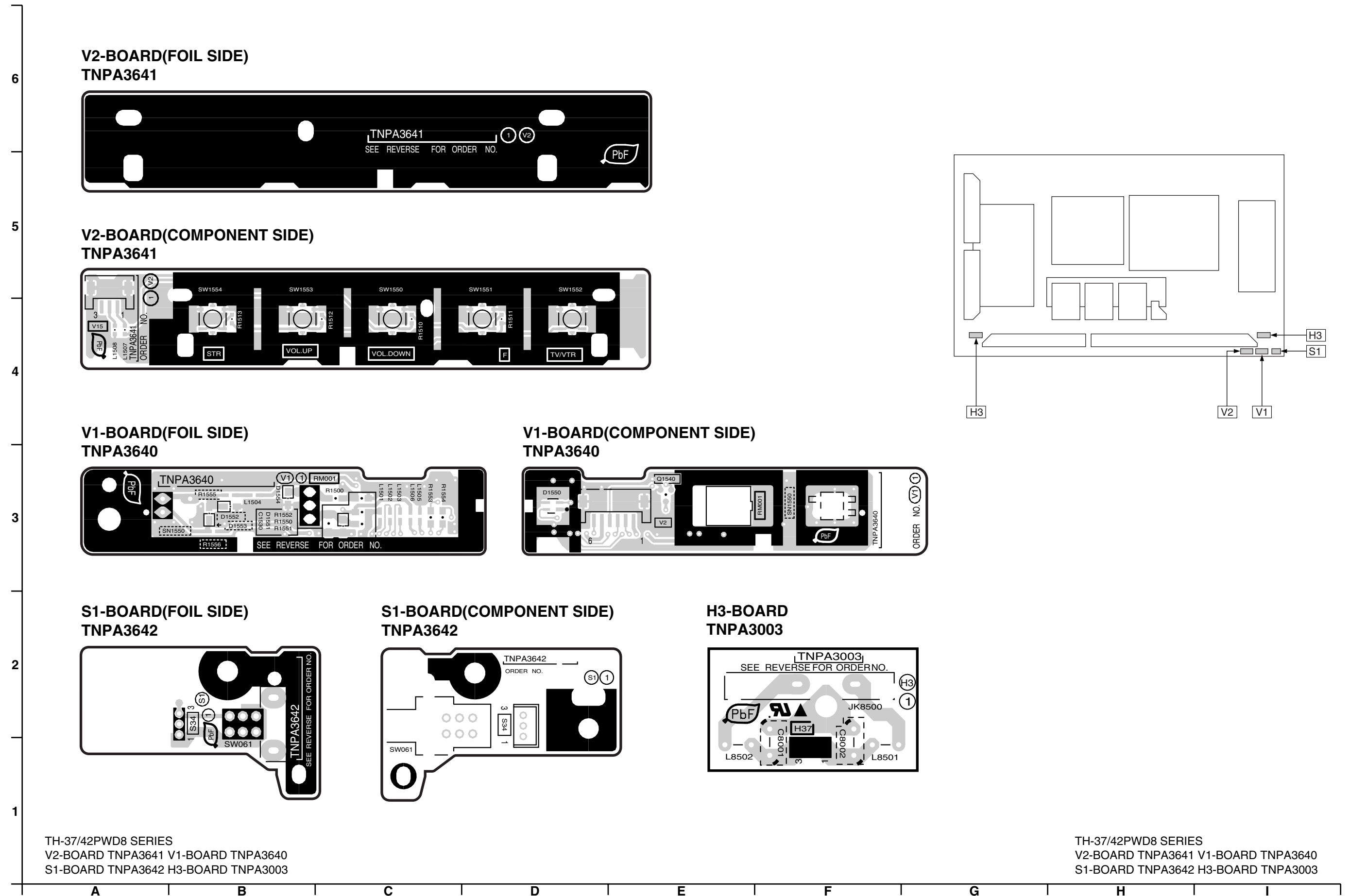
SS-BOARD(COMPONENT SIDE)
TNPA3544AB (37 inch)
TNPA3544 (42 inch)



TH-37PWD8 SERIES SS-BOARD TNPA3544AB
TH-42PWD8 SERIES SS-BOARD TNPA3544

TH-37PWD8 SERIES SS-BOARD TNPA3544AB
TH-42PWD8 SERIES SS-BOARD TNPA3544

14.19. H3, S1, V1 and V2-Board



15.1. Schematic Diagram Notes

Components identified by mark have special characteristics important for safety. When replacing any of these components, use only manufacture's specified parts.

1. Resistor

Unit of resistance is OHM [Ω] (K=1,000, M=1,000,000).

2. Capacitor

Unit of capacitance is μF , unless otherwise noted.

3. Coil

Unit of inductance is H, unless otherwise noted.

4. Test Point

 : Test Point position

5. Earth Symbol

\perp : Chassis Earth (Cold)

 : Line Earth (Hot)

6. Voltage Measurement

Voltage is measured by a DC voltmeter.

Conditions of the measurement are the following:

Power Source AC120V, 50/60Hz (GK/GS/UK)

AC220-240V, 50/60Hz (BK/BS/EK/ES)

Receiving Signal Colour Bar signal (RF)

All customer's controls	Maximum positions
-------------------------------	-------------------

7. When arrow mark (↗) is found, connection is easily found from the direction of arrow.

8. Indicates the major signal flow. : Video ➡ Audio ⇨

9. This schematic diagram is the latest at the time of printing and subject to change without notice.

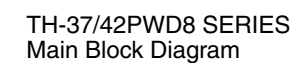
1. The Power Circuit contains a circuit area which uses a separate power supply to isolate the earth connection.

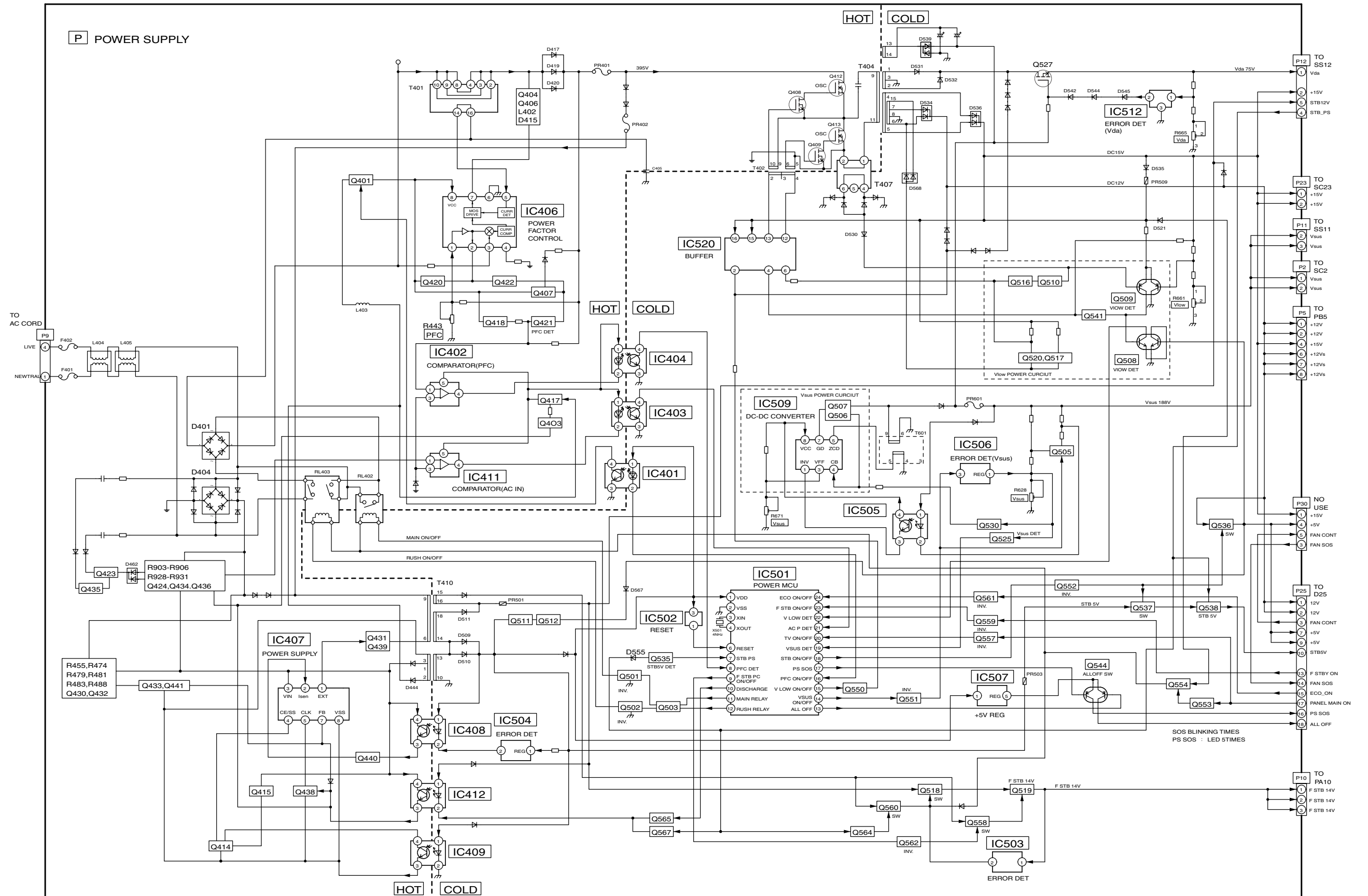
The circuit is defined by HOT and COLD indications in the schematic diagram. Take the following precautions.

All circuits, except the Power Circuit, are cold.

Precautions

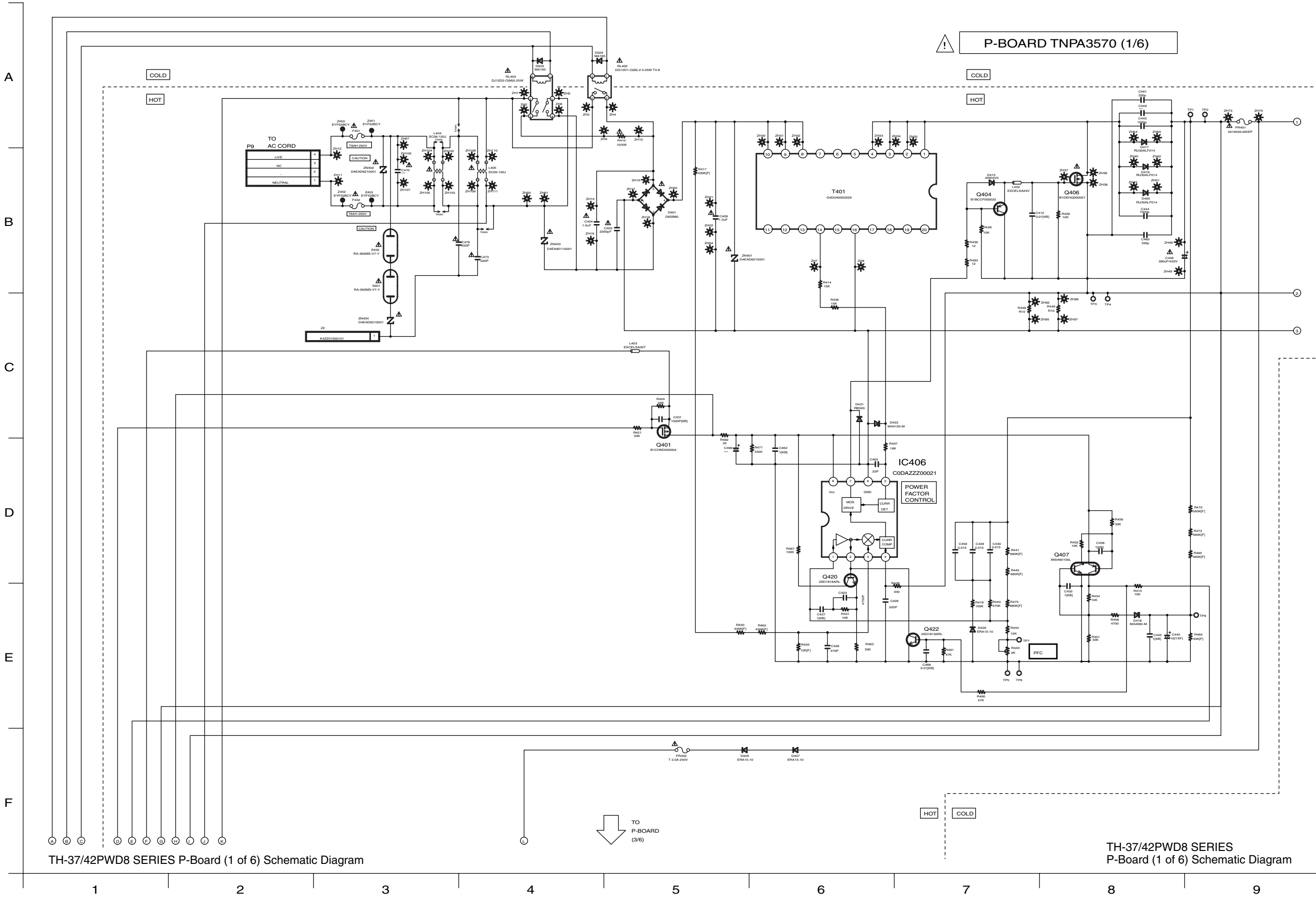
- Do not touch the hot part or the hot and cold parts at the same time or you may be shocked.
- Do not short- circuit the hot and cold circuits or a fuse may blow and parts may break.
- Do not connect an instrument, such as an oscilloscope, to the hot and cold circuits simultaneously or a fuse may blow.
Connect the earth of instruments to the earth connection of the circuit being measured.
- Make sure to disconnect the power plug before removing the chassis.

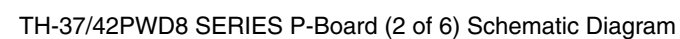




TH-37/42PWD8 SERIES P-Board Block Diagram

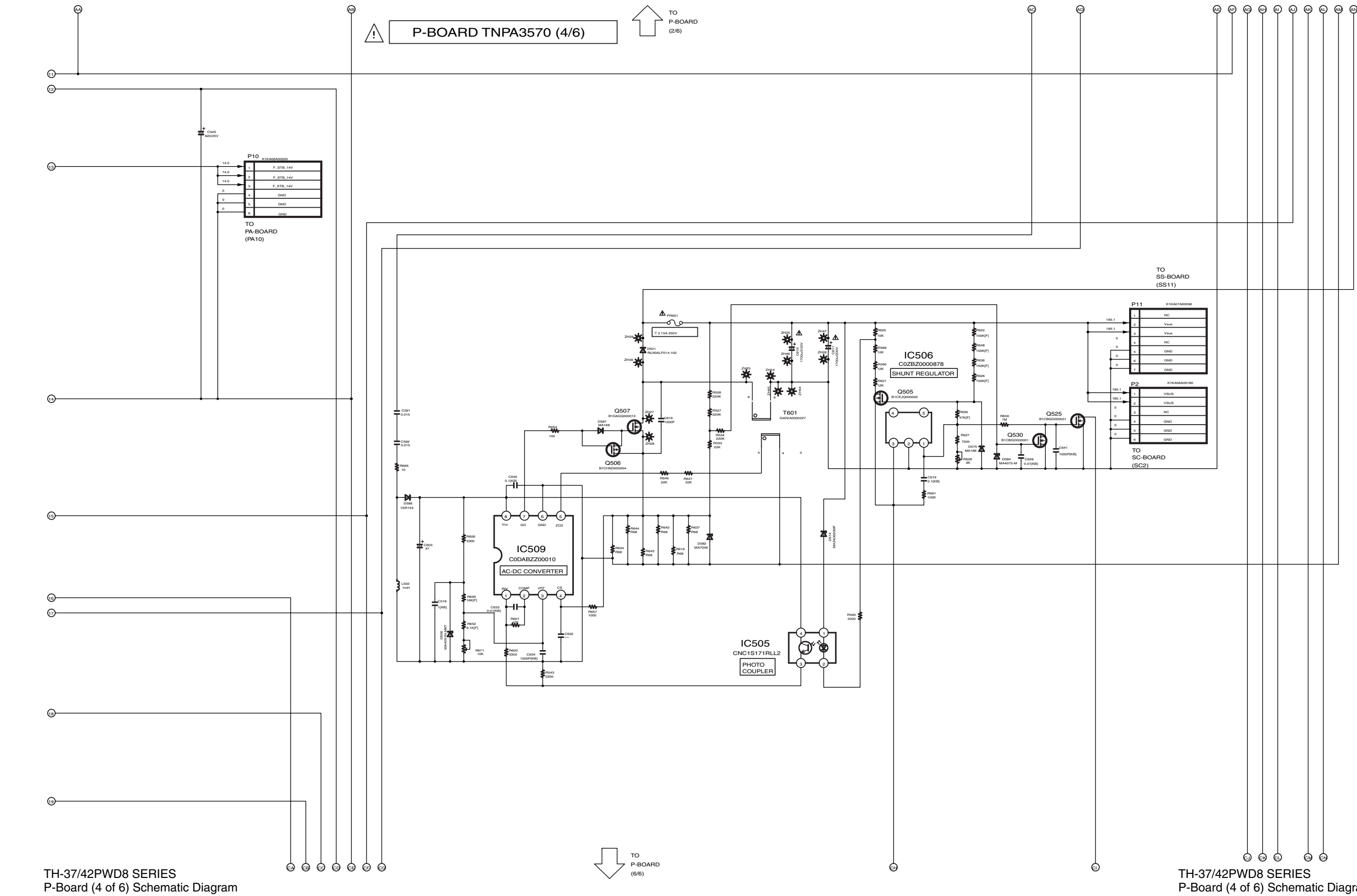
15.4. P-Board (1 of 6) Schematic Diagram

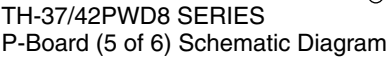




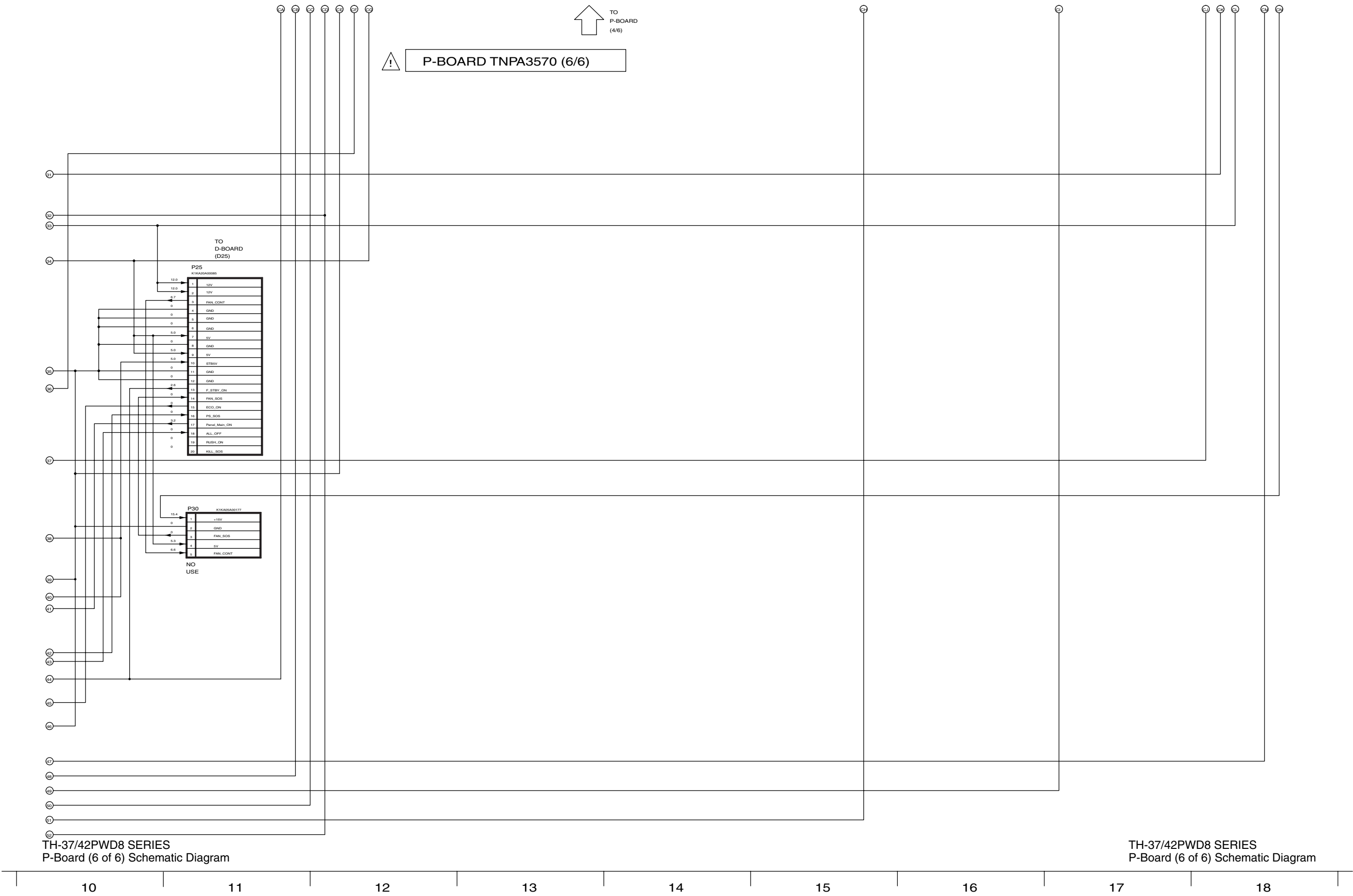


15.7. P-Board (4 of 6) Schematic Diagram

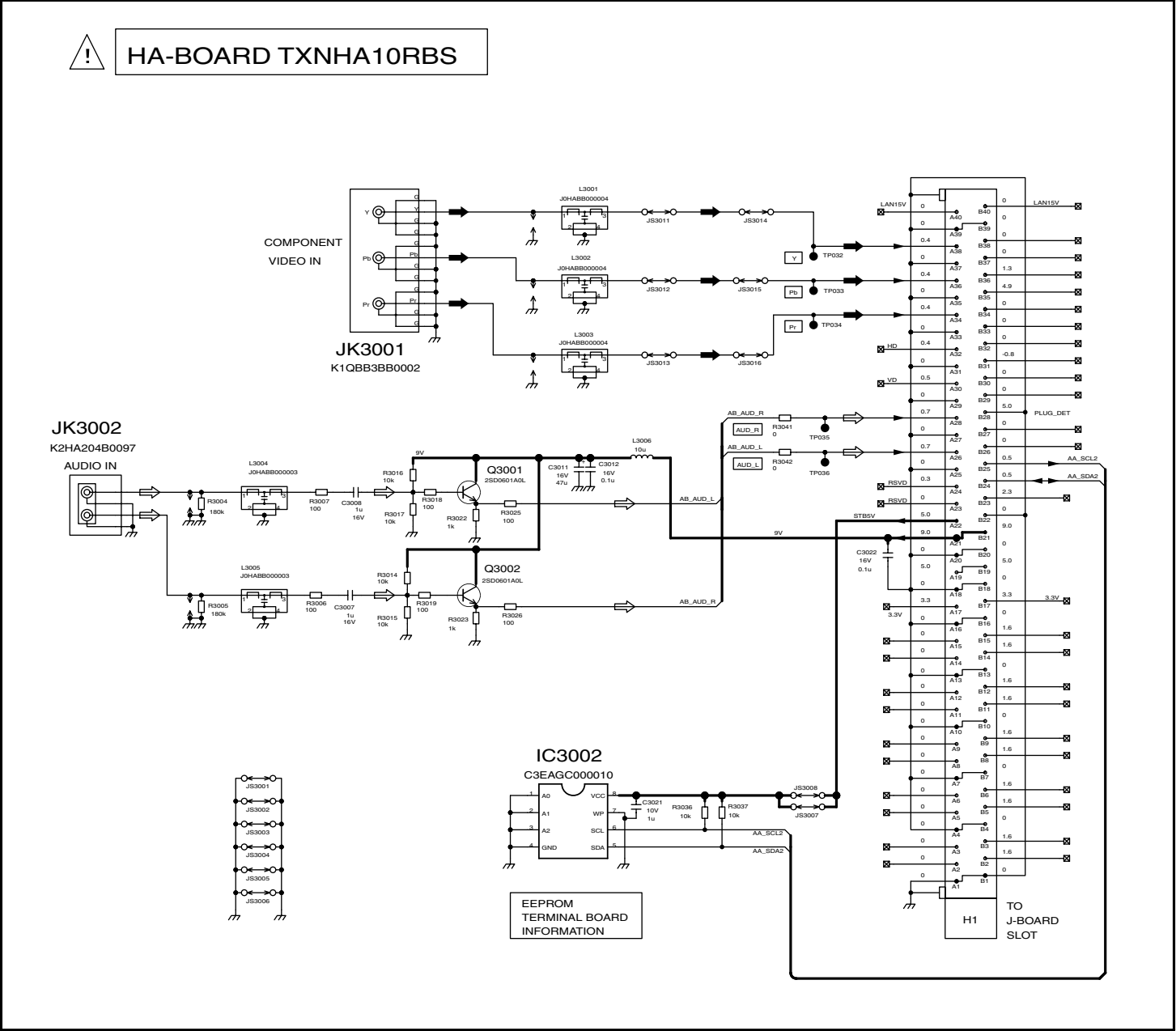
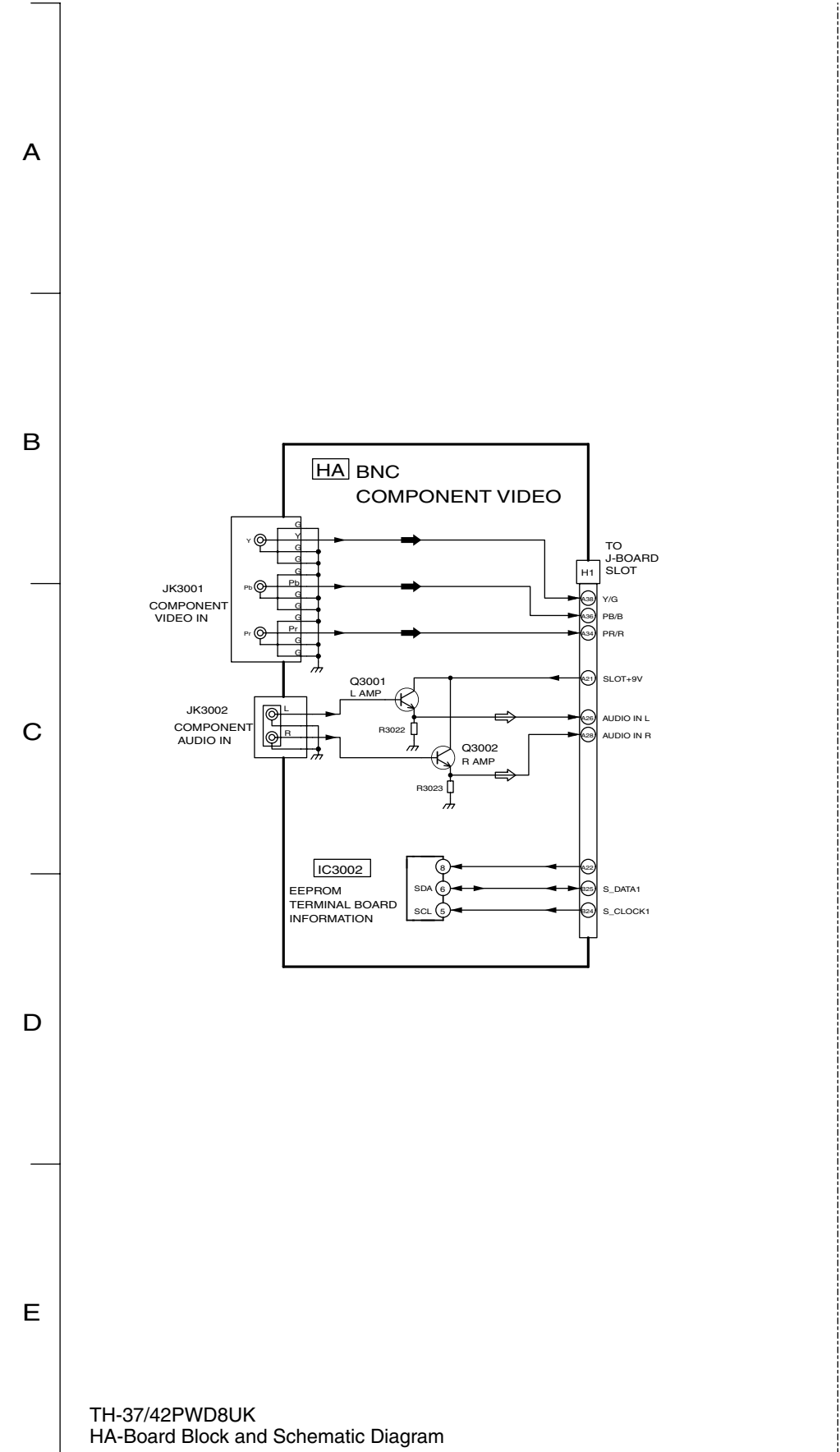




15.9. P-Board (6 of 6) Schematic Diagram



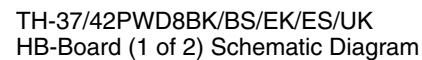
15.10. HA-Board Block and Schematic Diagram



TH-37/42PWD8UK
HA-Board Block and Schematic Diagram

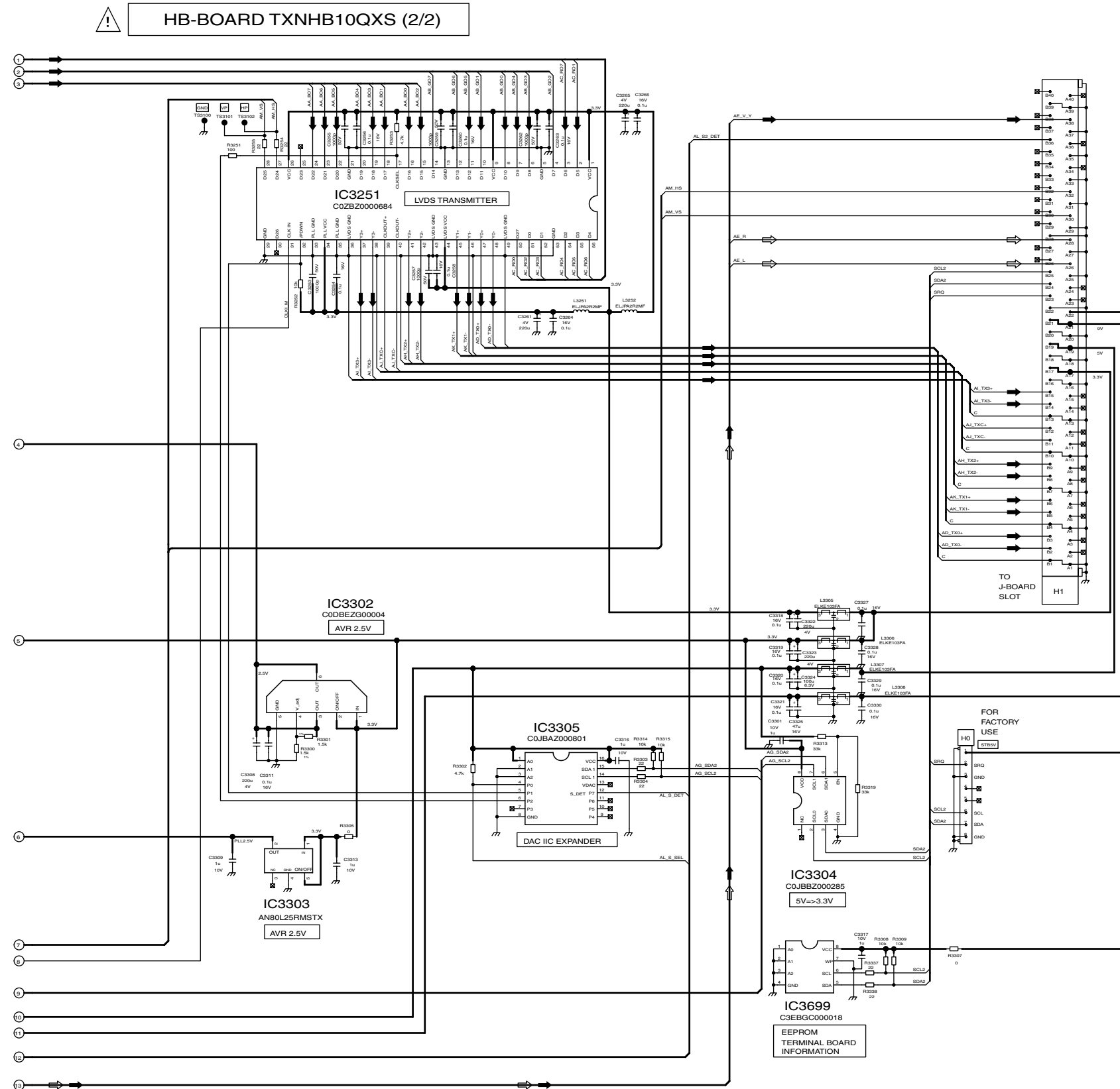
TH-37/42PWD8UK
HA-Board Block and Schematic Diagram



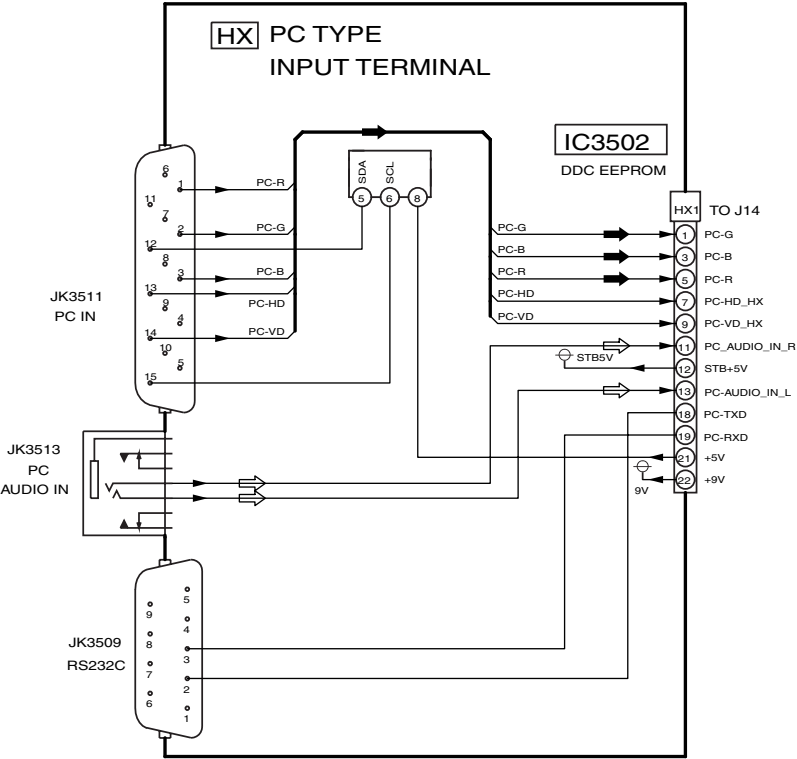


TH-37/42PWD8BK/BS/EK/ES/UK
HB-Board (1 of 2) Schematic Diagram

15.13. HB-Board (2 of 2) Schematic Diagram



15.14. HX-Board Block Diagram



15.15. HX-Board Schematic Diagram

A

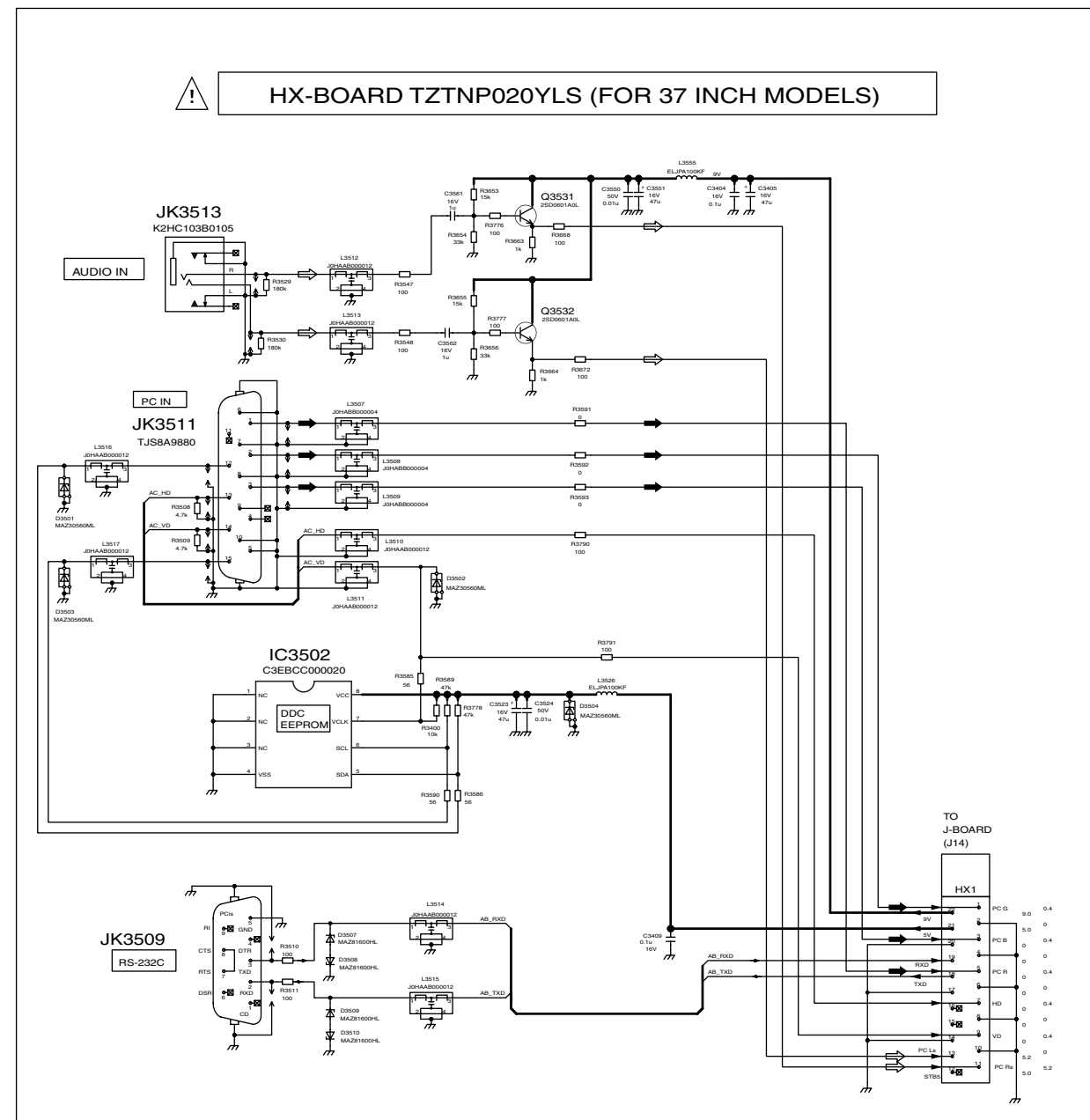
B

C

D

E

F



15.16. S1, V1 and V2-Board Block Diagram and Schematic Diagram

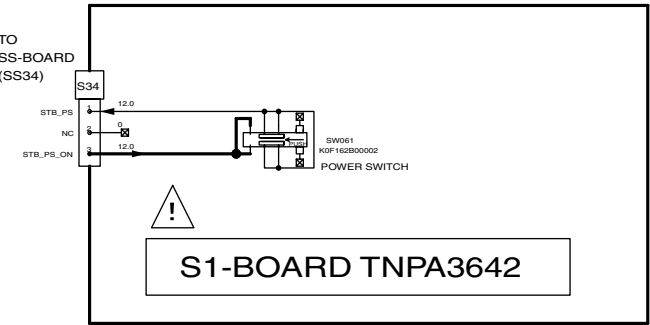
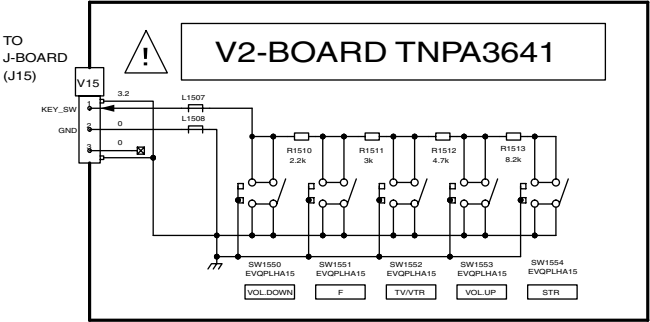
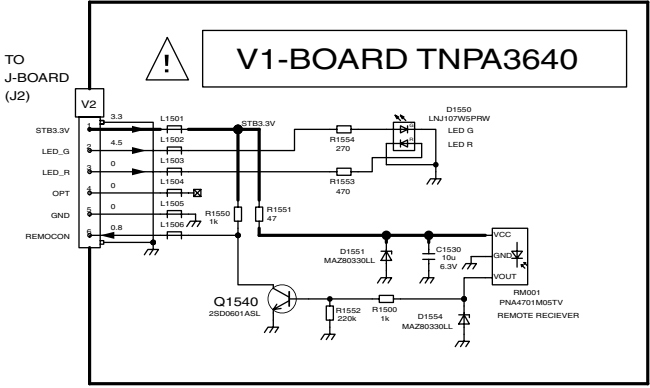
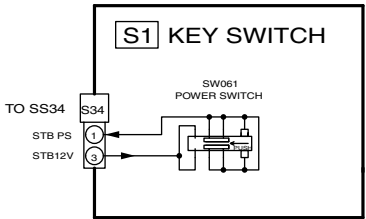
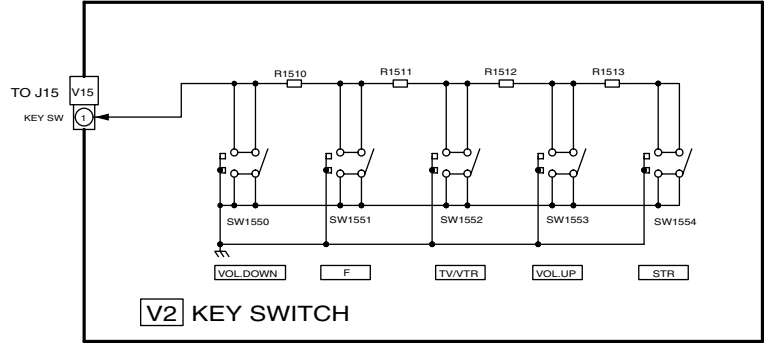
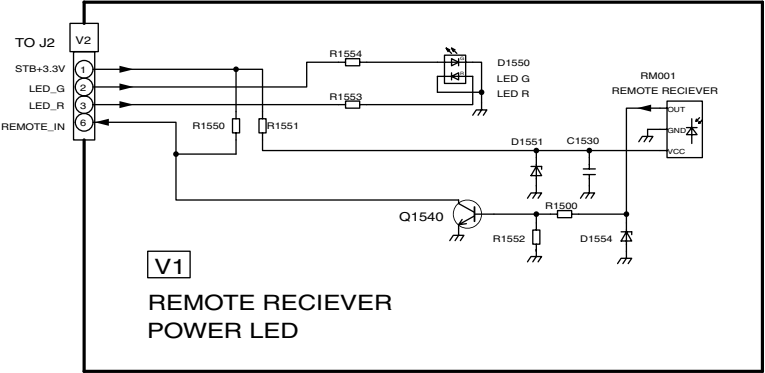
A

B

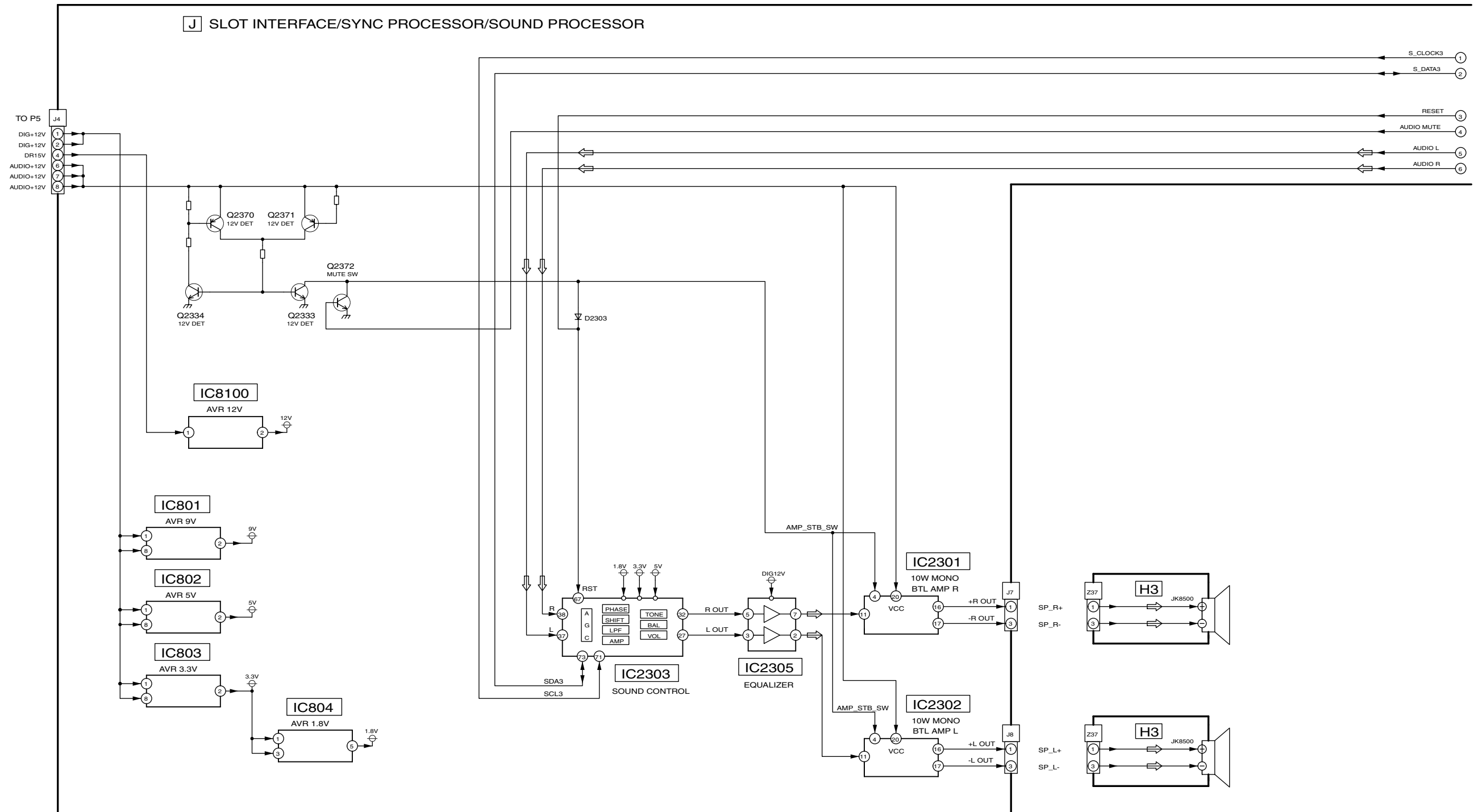
C

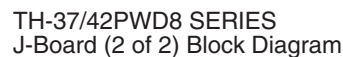
D

E

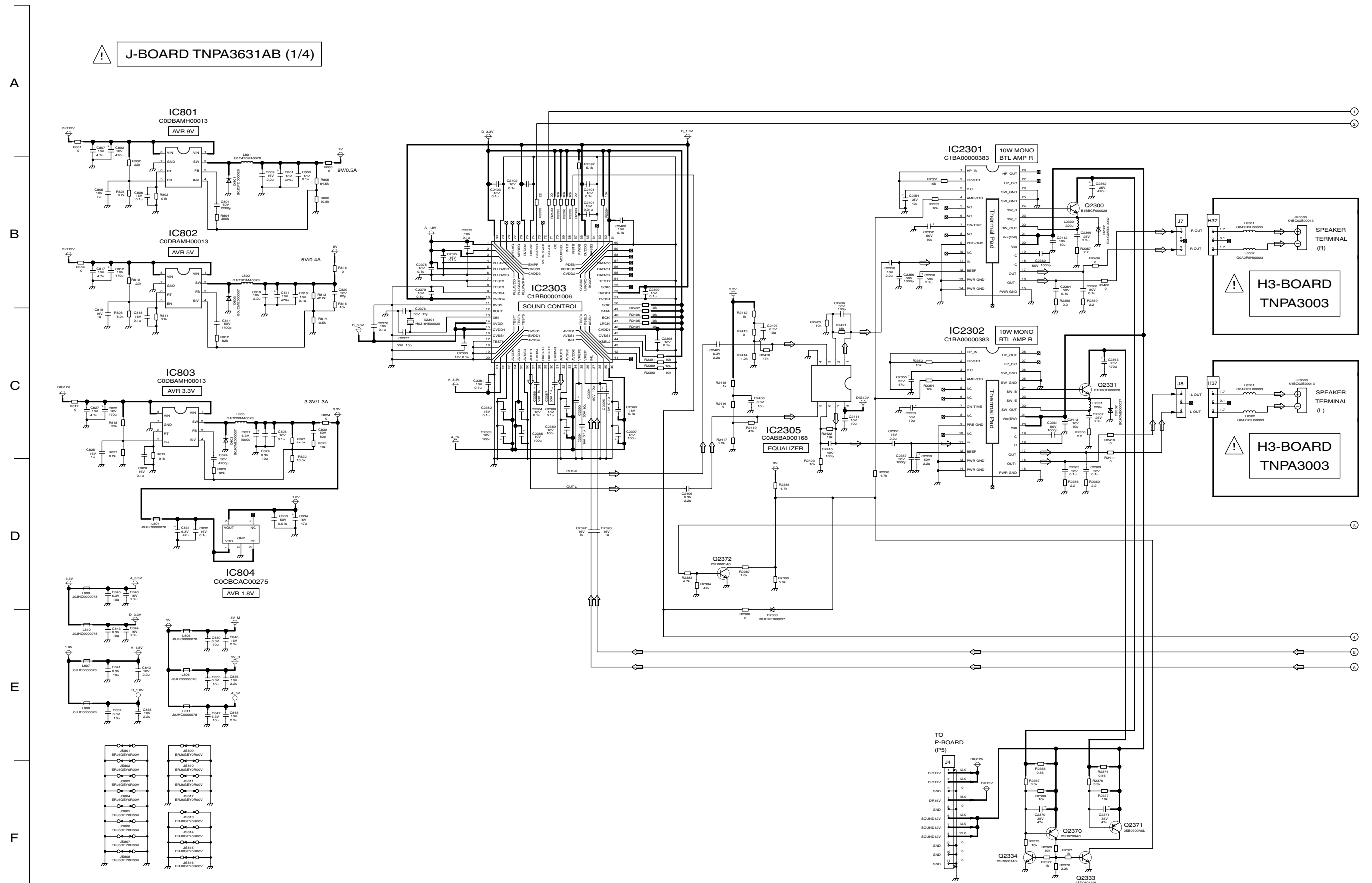


15.17. J-Board (1 of 2) and H3-Board Block Diagram





15.19. J-Board (1 of 4) Schematic Diagram (37 inch)



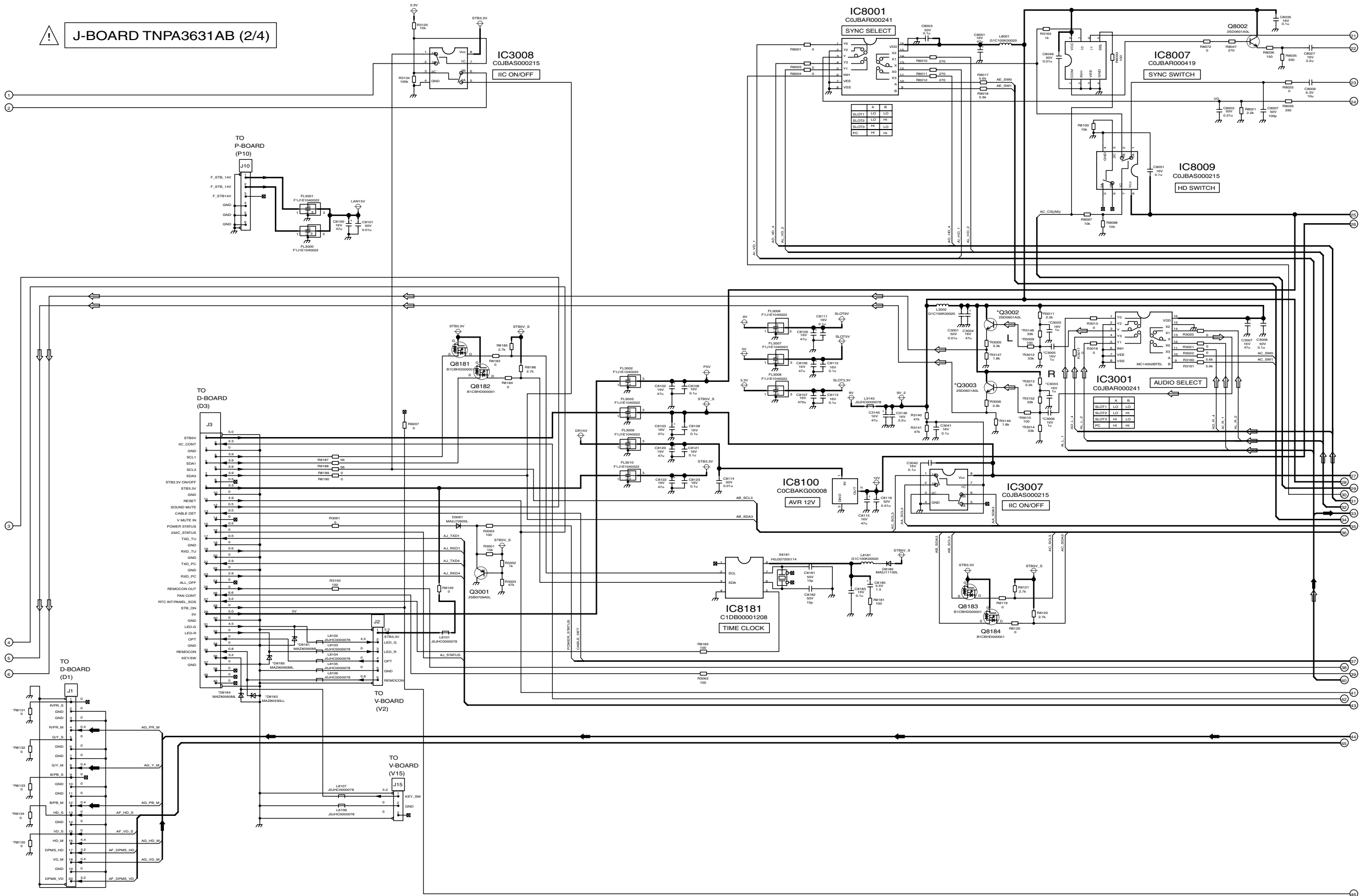
TH-37PWD8 SERIES

J-Board (1 of 4) and H3-Board Schematic Diagram

TH-37PWD8 SERIES

J-Board (1 of 4) and H3-Board Schematic Diagram

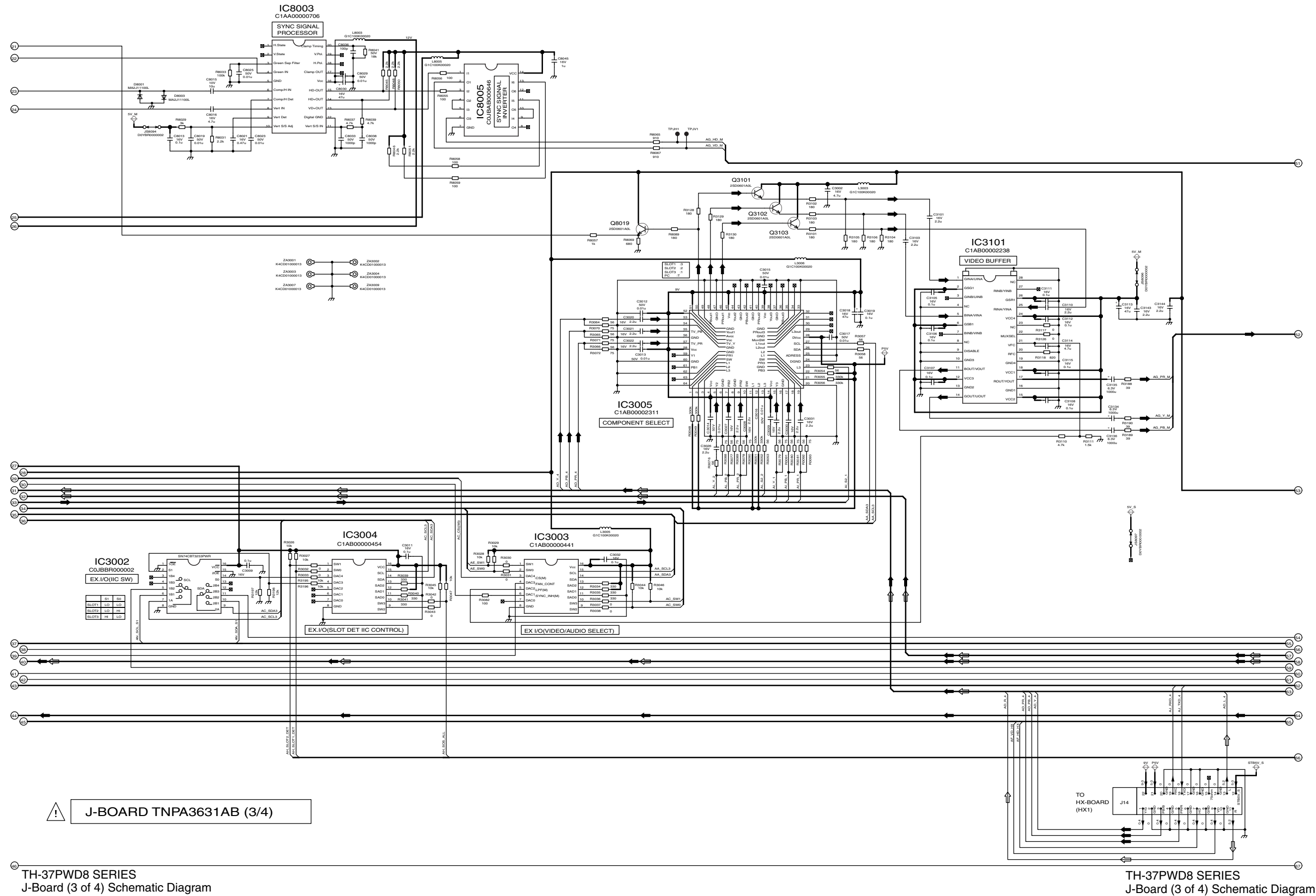
15.20. J-Board (2 of 4) Schematic Diagram (37 inch)



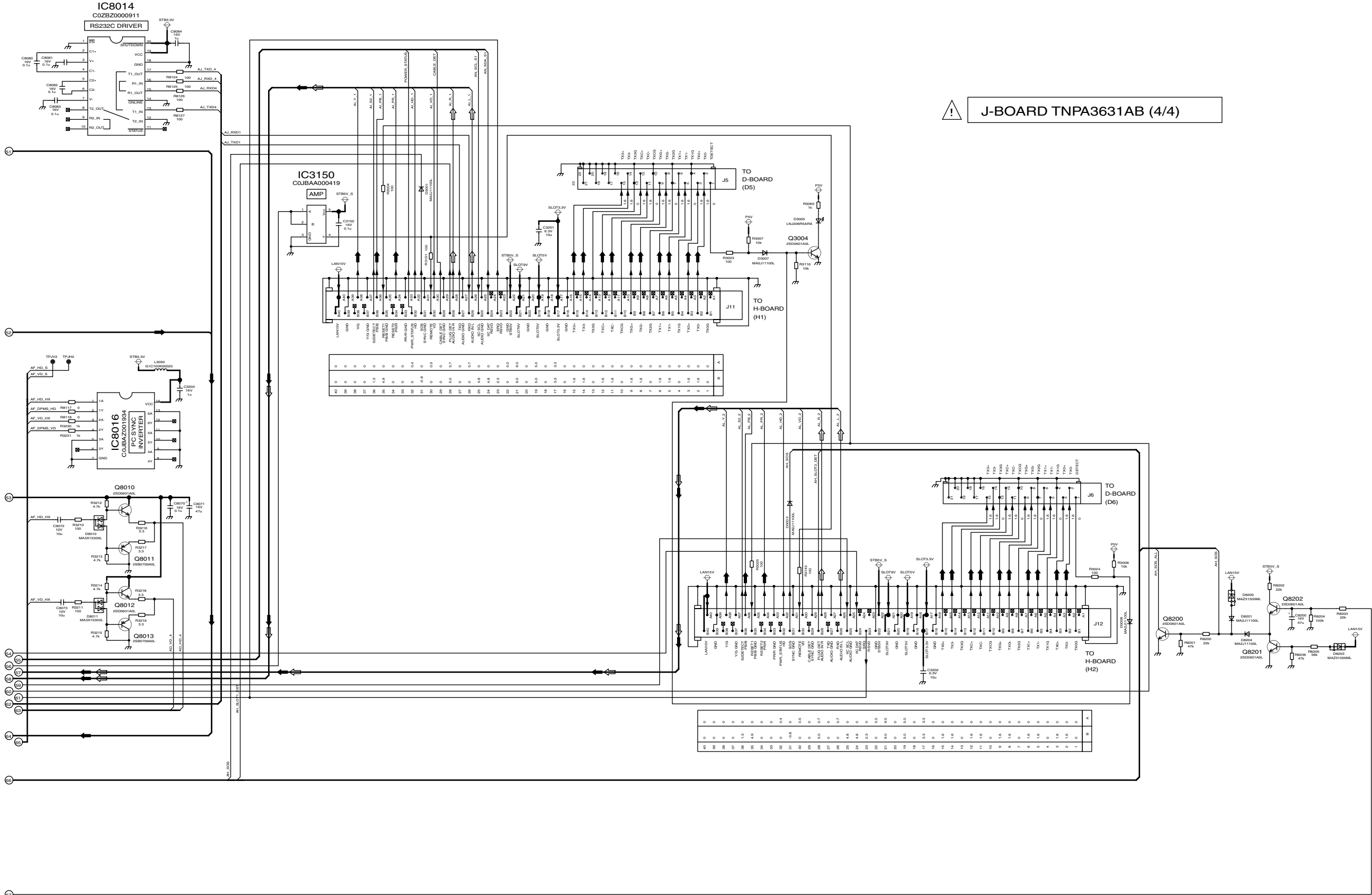
TH-37PWD8 SERIES
J-Board (2 of 4) Schematic Diagram

TH-37PWD8 SERIES
J-Board (2 of 4) Schematic Diagram

15.21. J-Board (3 of 4) Schematic Diagram (37 inch)

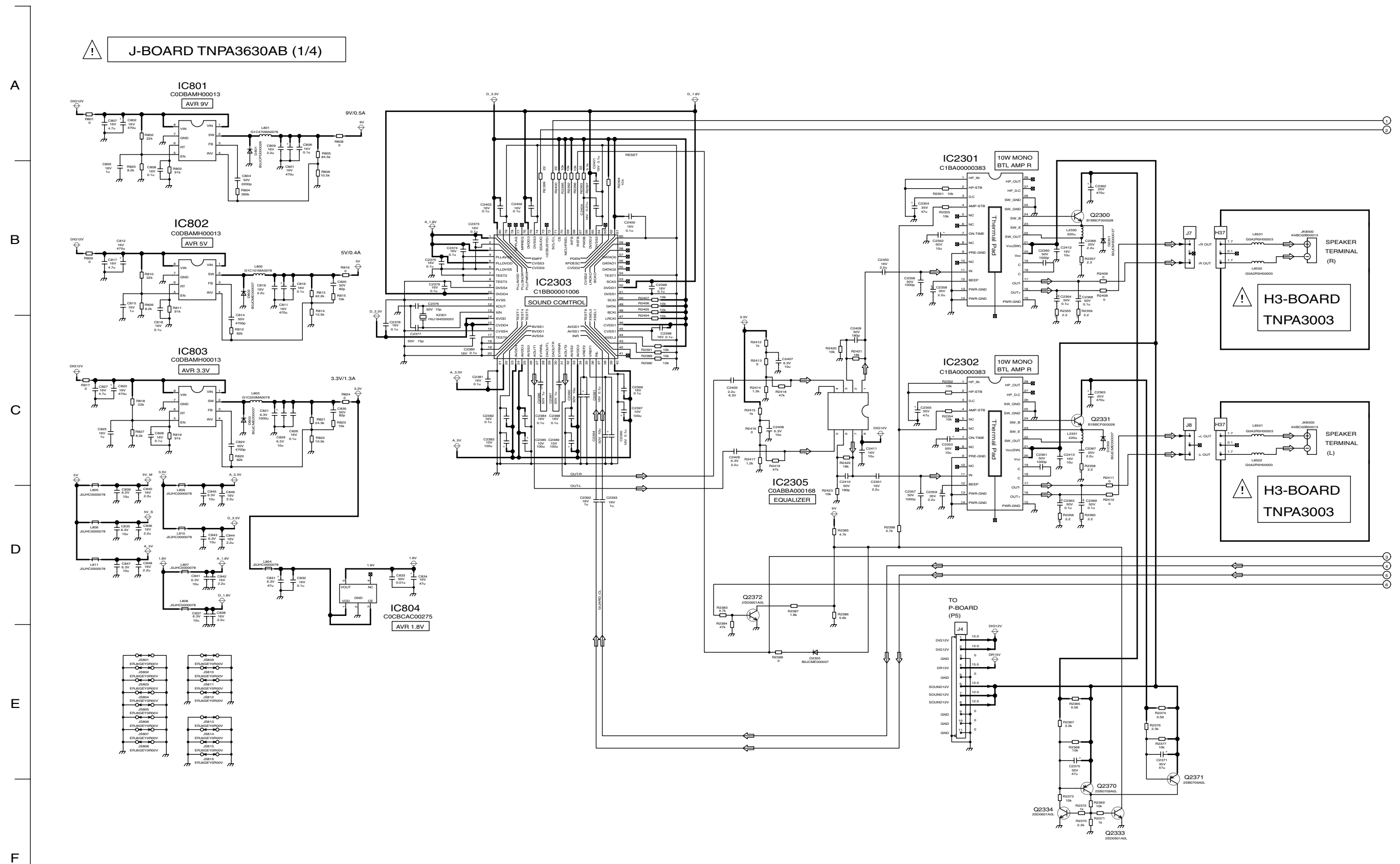


15.22. J-Board (4 of 4) Schematic Diagram (37 inch)



TH-37PWD8 SERIES
J-Board (4 of 4) Schematic Diagram

TH-37PWD8 SERIES
J-Board (4 of 4) Schematic Diagram

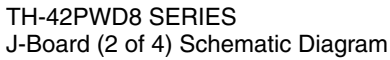


TH-42PWD8 SERIES

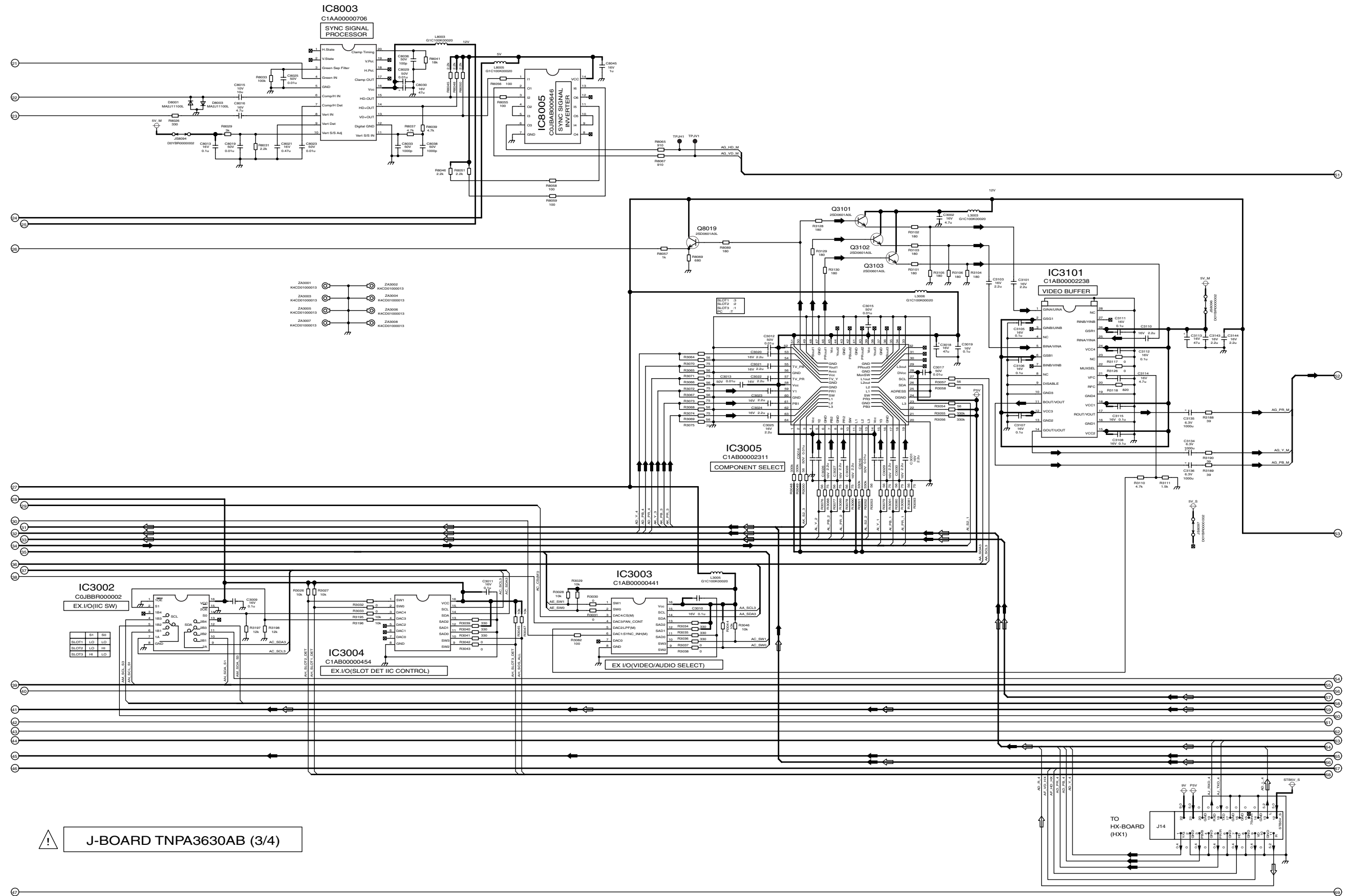
J-Board (1 of 4) and H3-Board Schematic Diagram

TH-42PWD8 SERIES

J-Board (1 of 4) and H3-Board Schematic Diagram



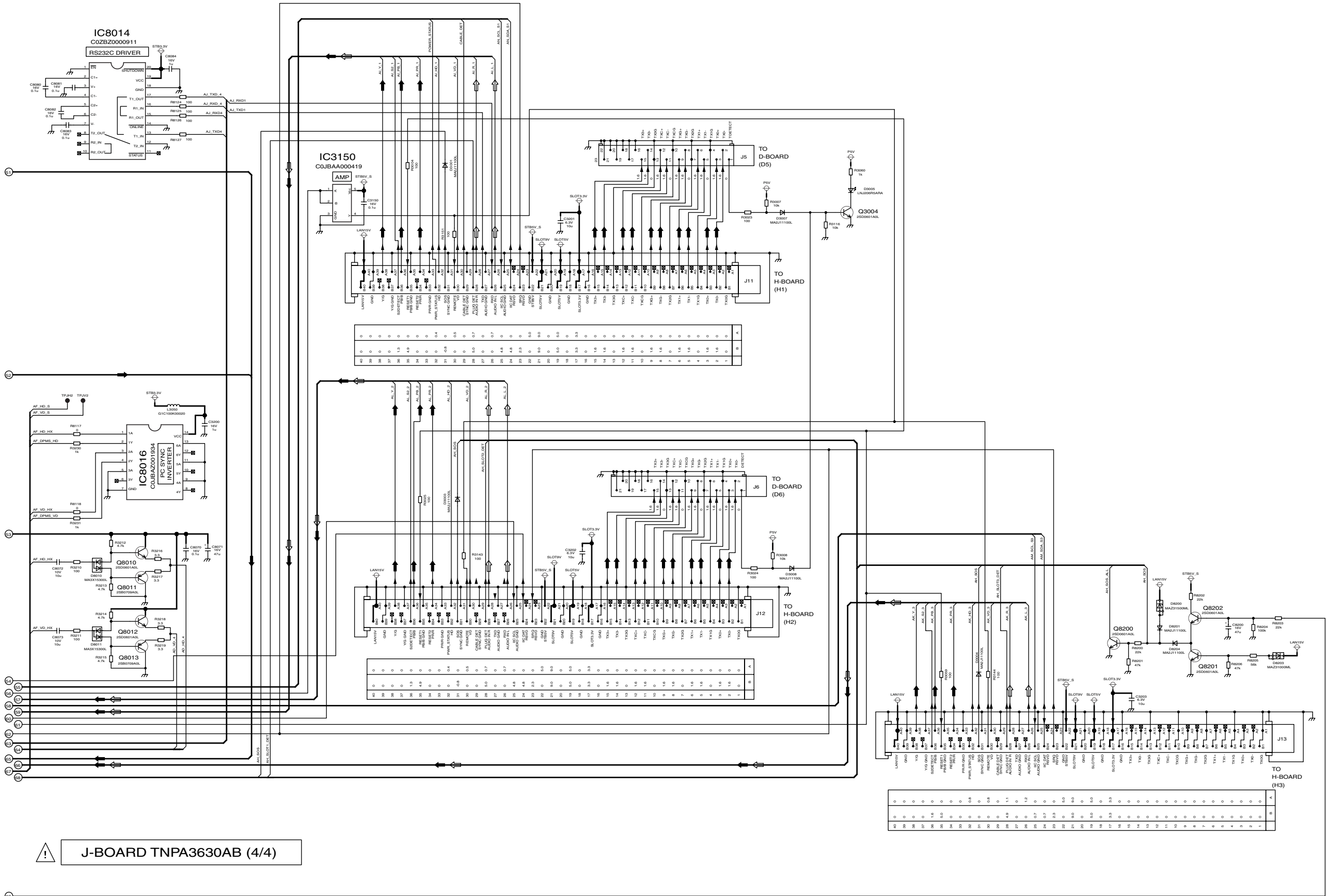
15.25. J-Board (3 of 4) Schematic Diagram (42 inch)



TH-42PWD8 SERIES J-Board (3 of 4) Schematic Diagram

TH-42PWD8 SERIES J-Board (3 of 4) Schematic Diagram

15.26. J-Board (4 of 4) Schematic Diagram (42 inch)

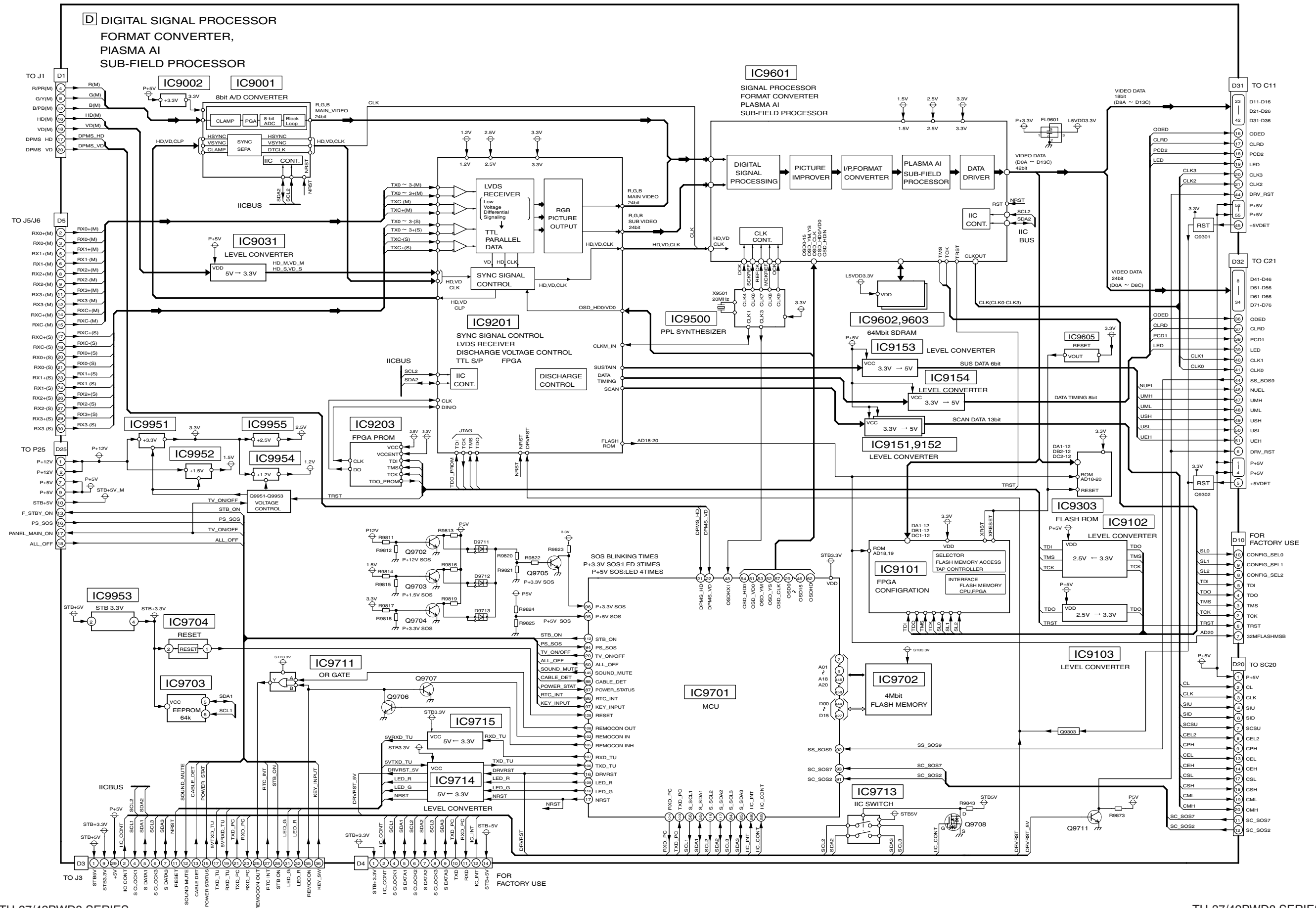


J-BOARD TNPA3630AB (4/4)

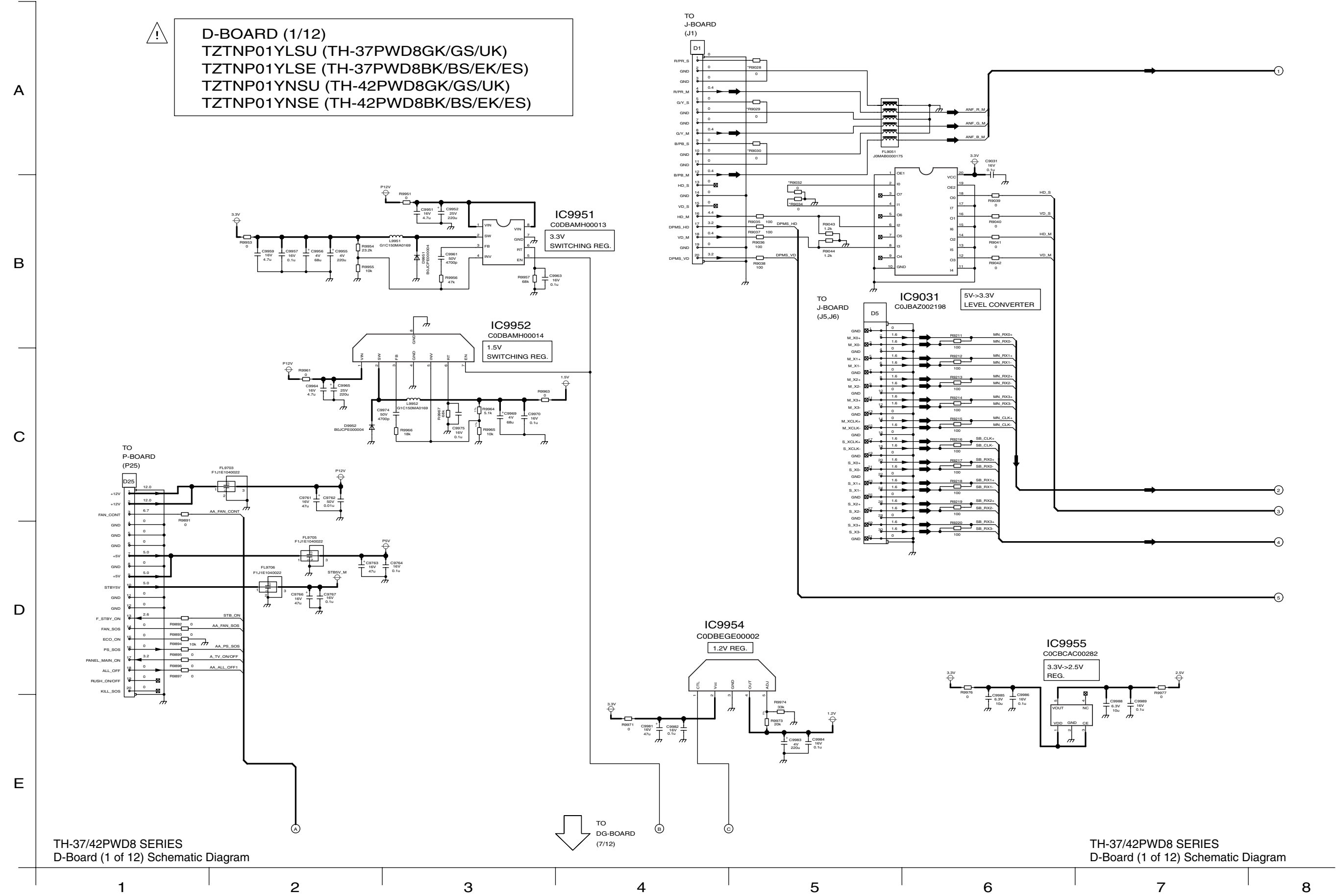
TH-42PWD8 SERIES J-Board (4 of 4) Schematic Diagram

TH-42PWD8 SERIES J-Board (4 of 4) Schematic Diagram

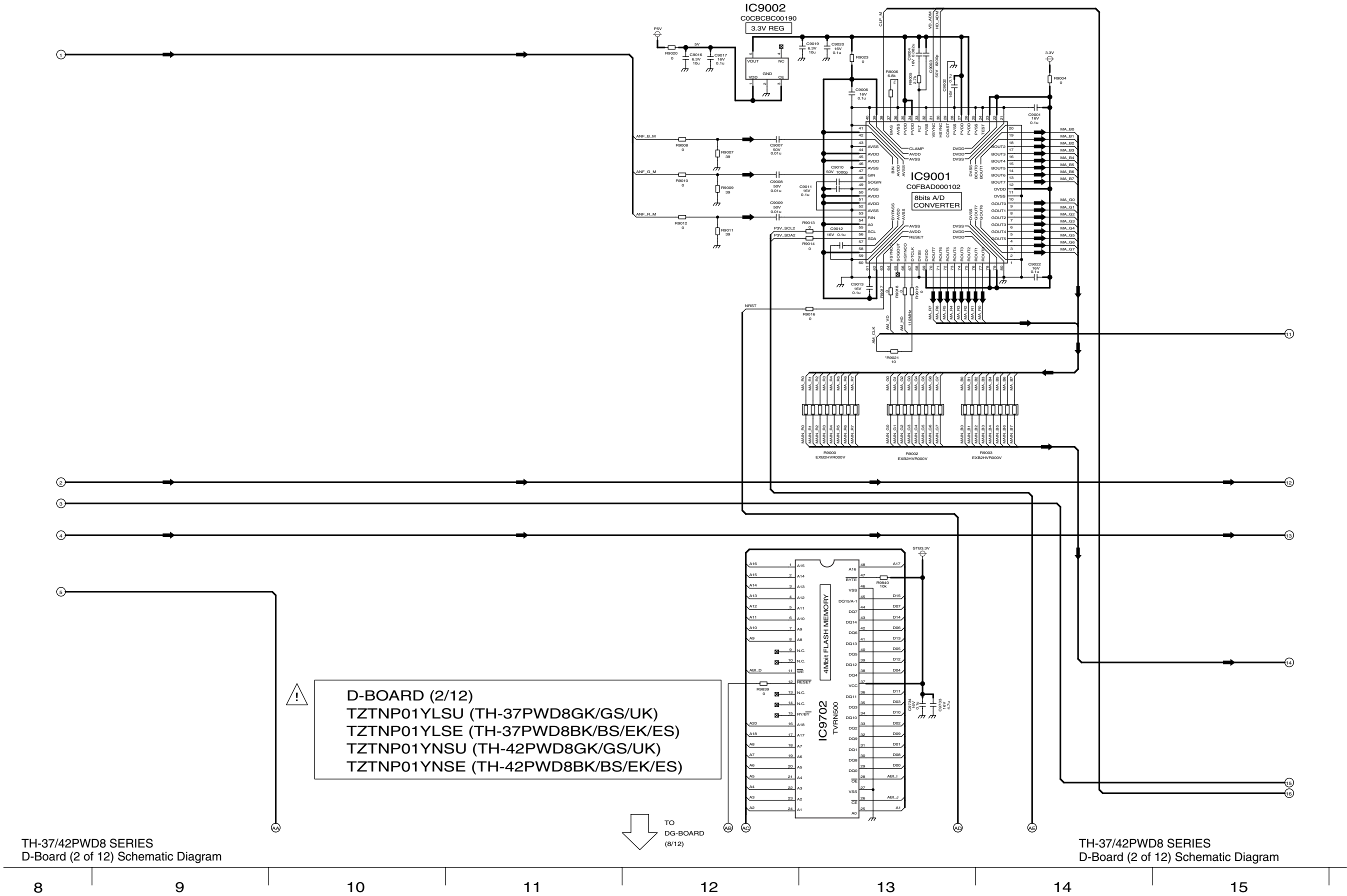
15.27. D-Board Block Diagram



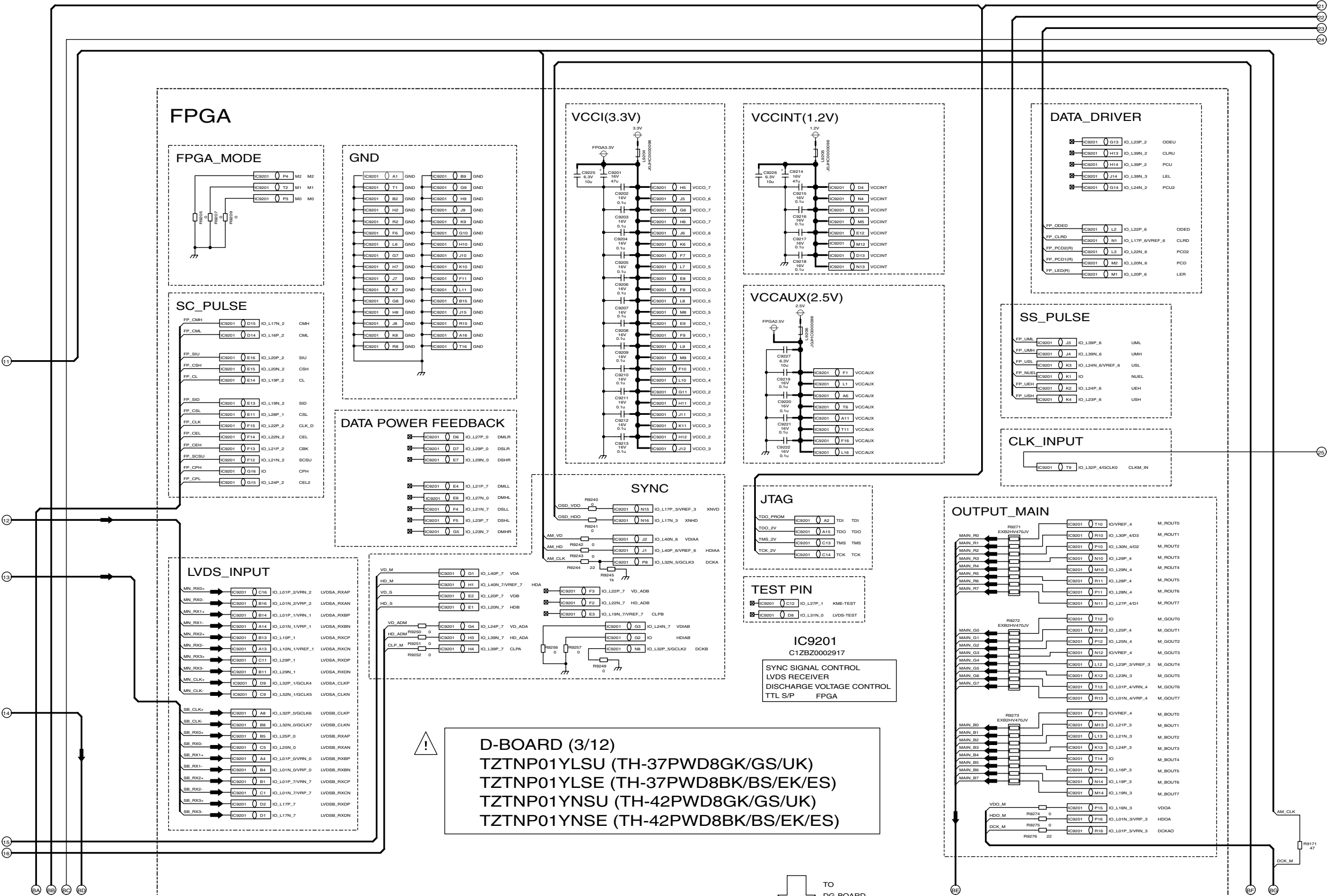
15.28. D-Board (1 of 12) Schematic Diagram



15.29. D-Board (2 of 12) Schematic Diagram



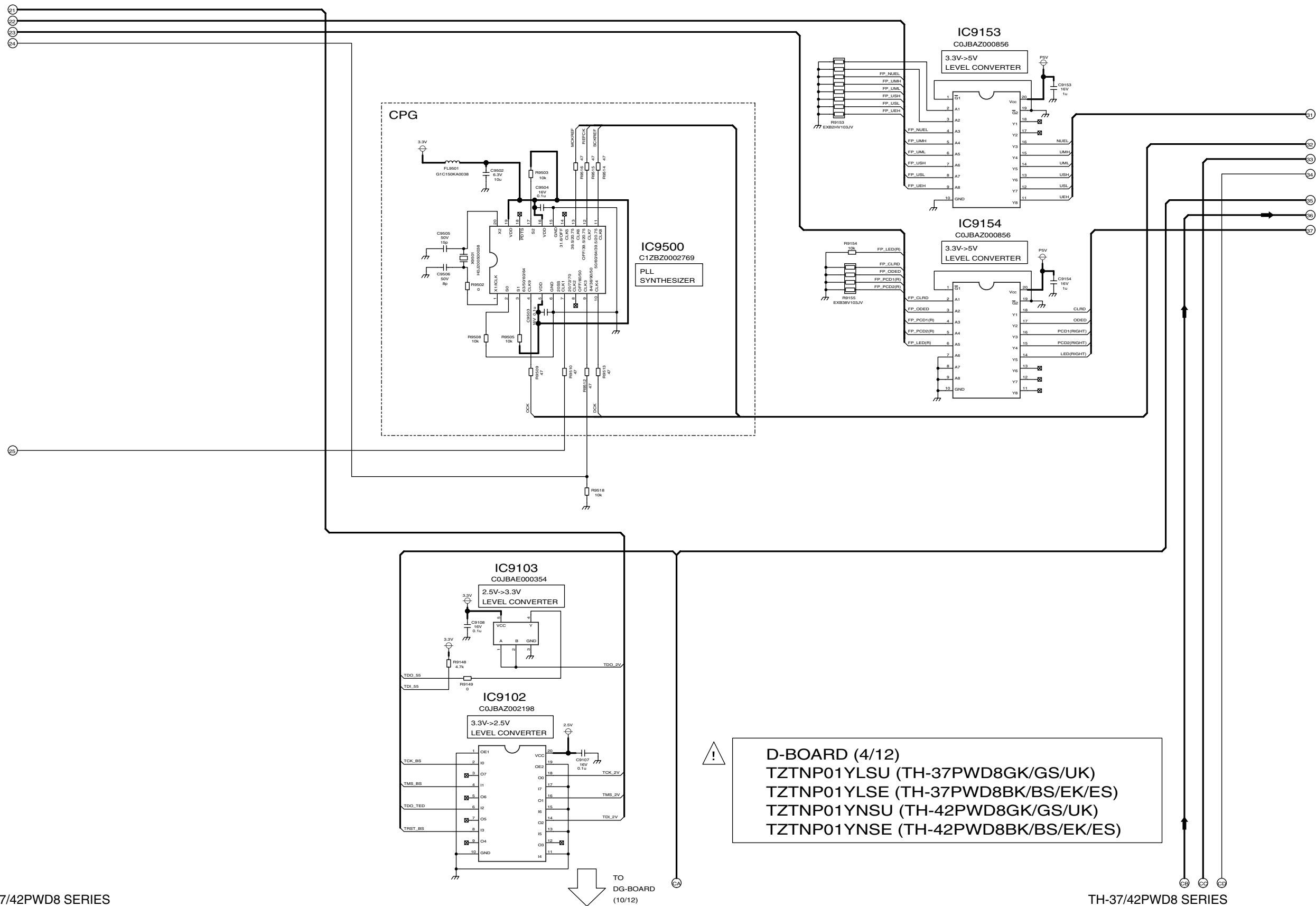
15.30. D-Board (3 of 12) Schematic Diagram



TH-37/42PWD8 SERIES
D-Board (3 of 12) Schematic Diagram

TH-37/42PWD8 SERIES
D-Board (3 of 12) Schematic Diagram

15.31. D-Board (4 of 12) Schematic Diagram



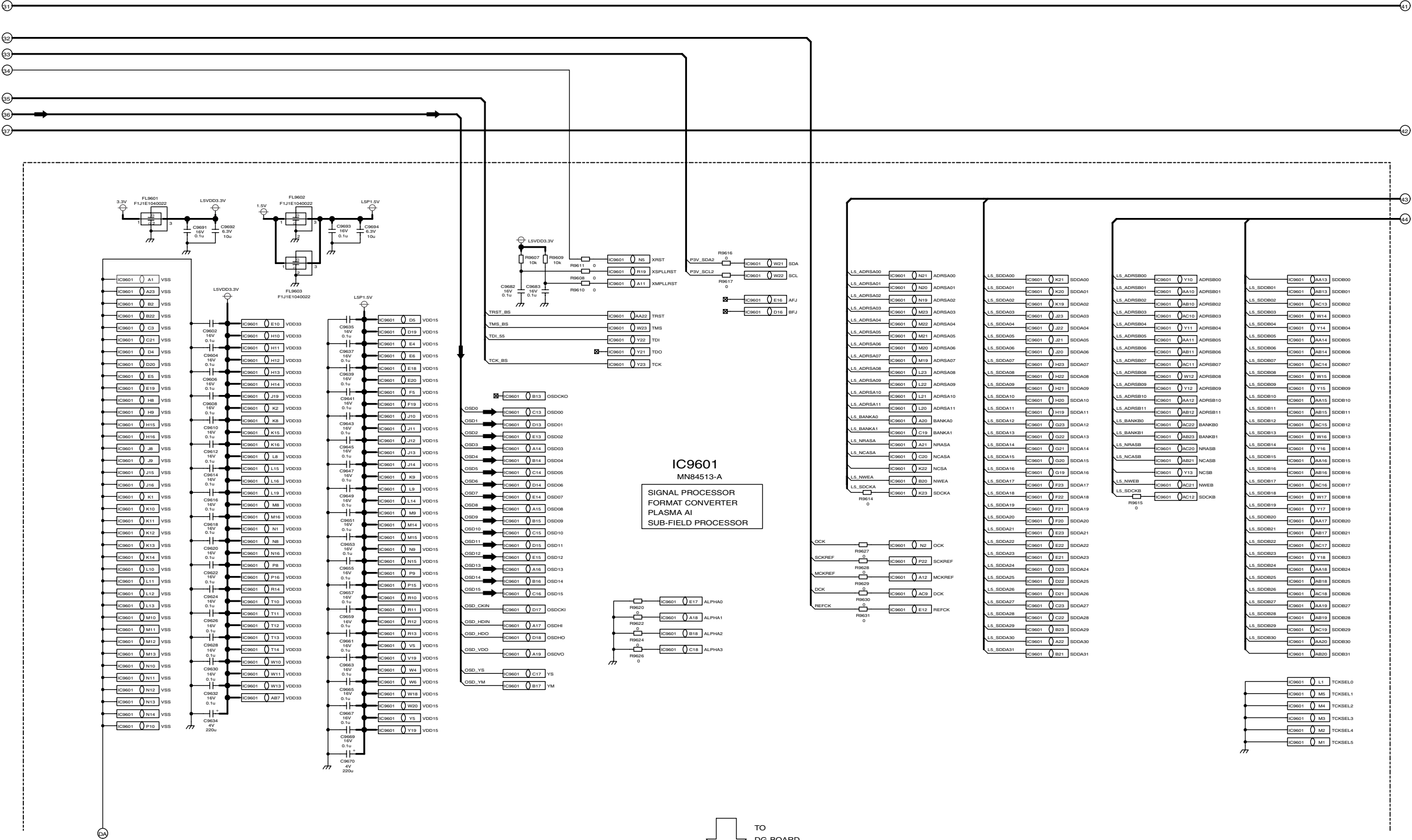
TH-37/42PWD8 SERIES
D-Board (4 of 12) Schematic Diagram

TH-37/42PWD8 SERIES
D-Board (4 of 12) Schematic Diagram

15.32. D-Board (5 of 12) Schematic Diagram

!

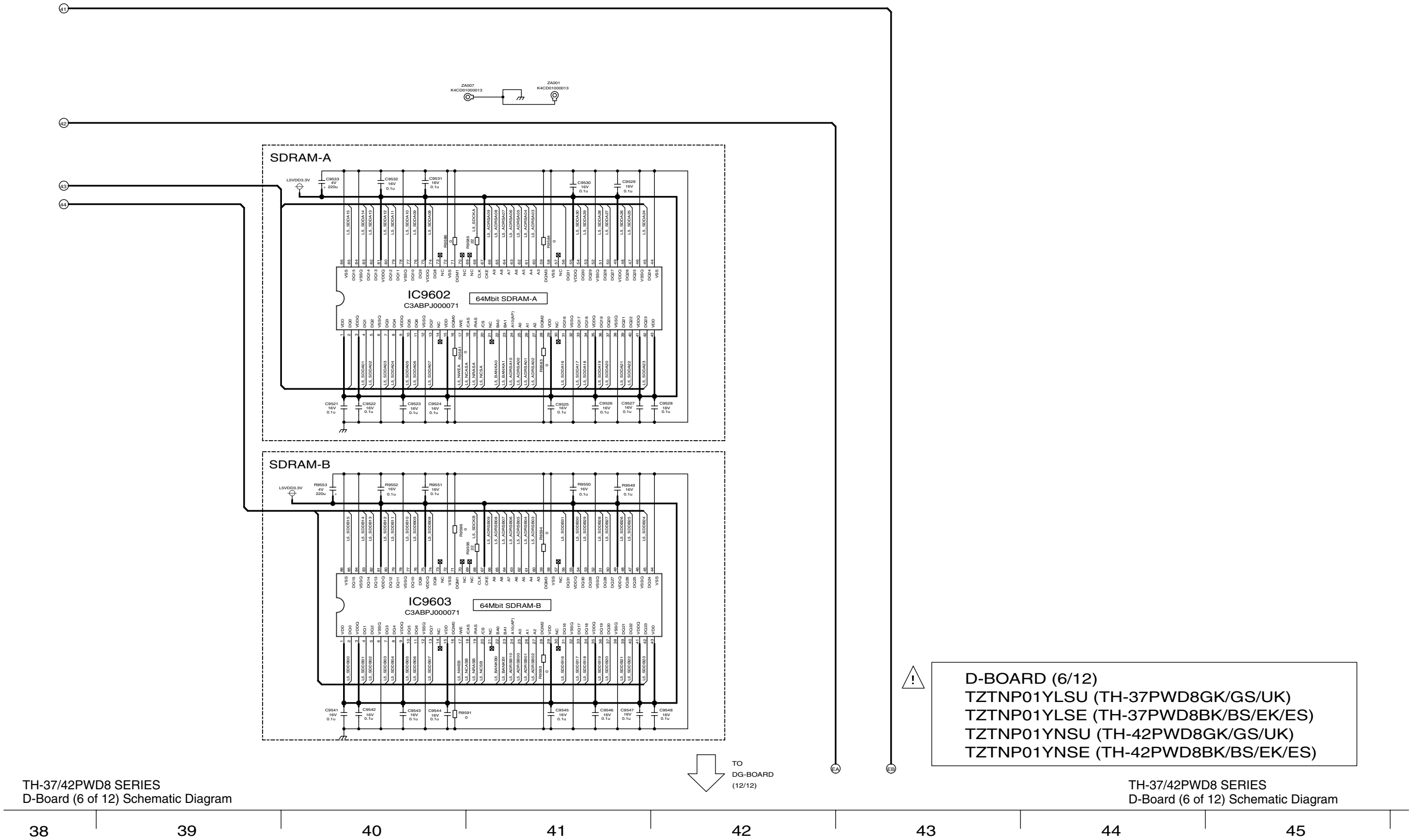
D-BOARD (5/12)
TZTNP01YLSU (TH-37PWD8GK/GS/UK)
TZTNP01YLSE (TH-37PWD8BK/BS/EK/ES)
TZTNP01YNSU (TH-42PWD8GK/GS/UK)
TZTNP01YNSE (TH-42PWD8BK/BS/EK/ES)

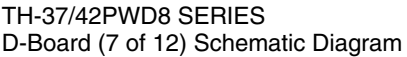


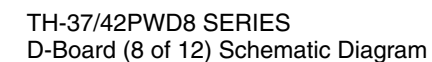
TH-37/42PWD8 SERIES
D-Board (5 of 12) Schematic Diagram

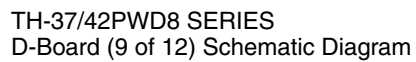
TH-37/42PWD8 SERIES
D-Board (5 of 12) Schematic Diagram

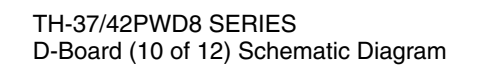
15.33. D-Board (6 of 12) Schematic Diagram

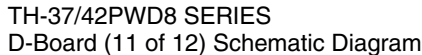
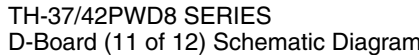




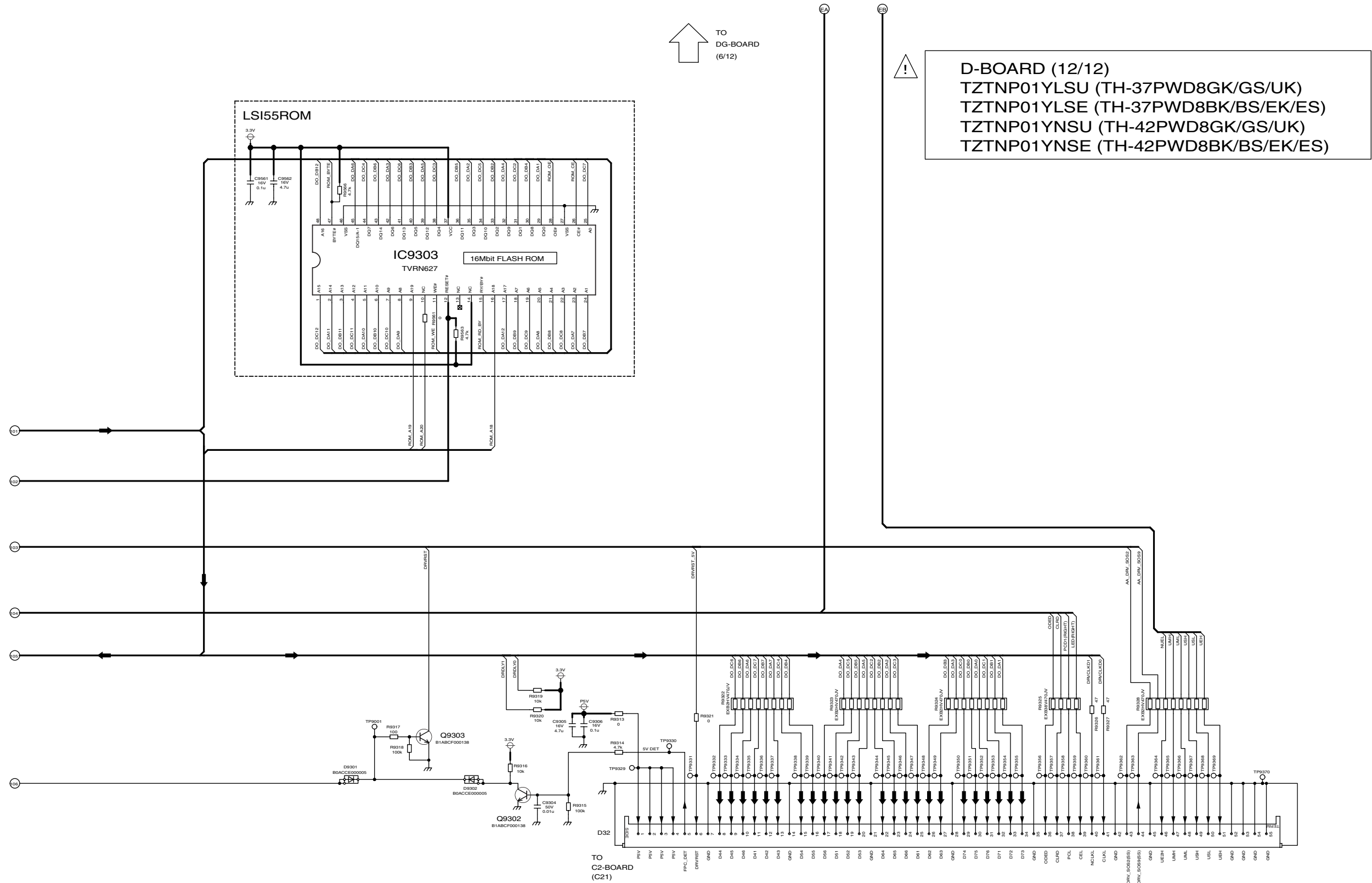








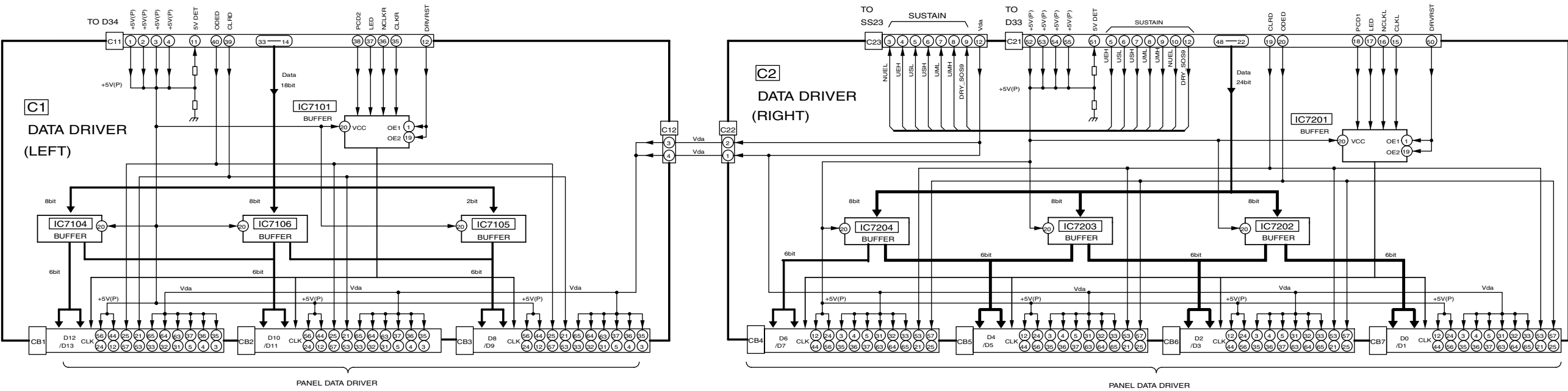
15.39. D-Board (12 of 12) Schematic Diagram

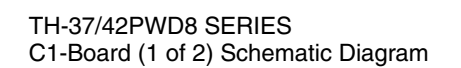


TH-37/42PWD8 SERIES
D-Board (12 of 12) Schematic Diagram

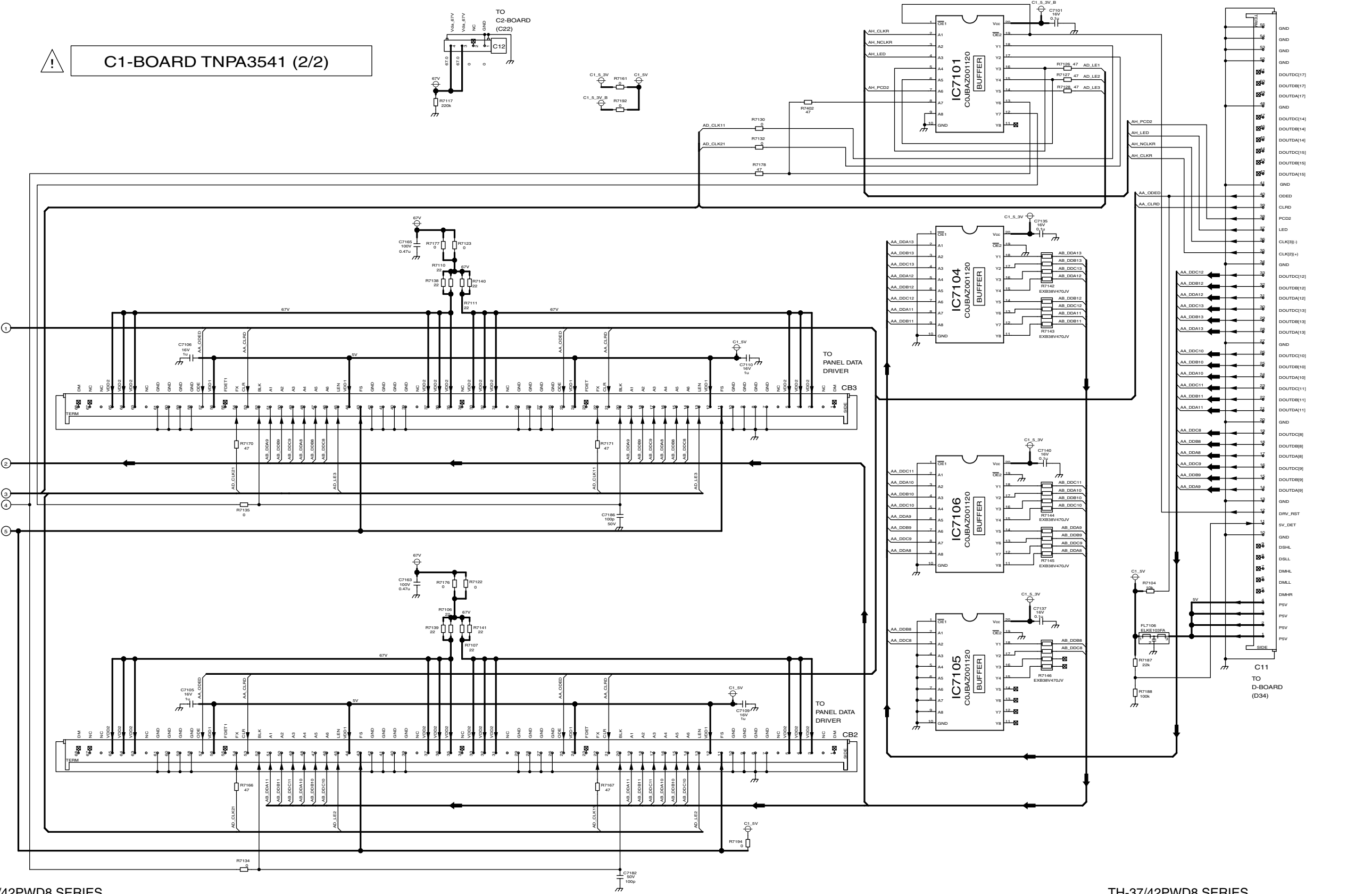
TH-37/42PWD8 SERIES
D-Board (12 of 12) Schematic Diagram

15.40. C1 and C2-Board Block Diagram



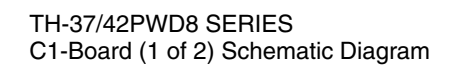


15.42. C1-Board (2 of 2) Schematic Diagram (37 inch)

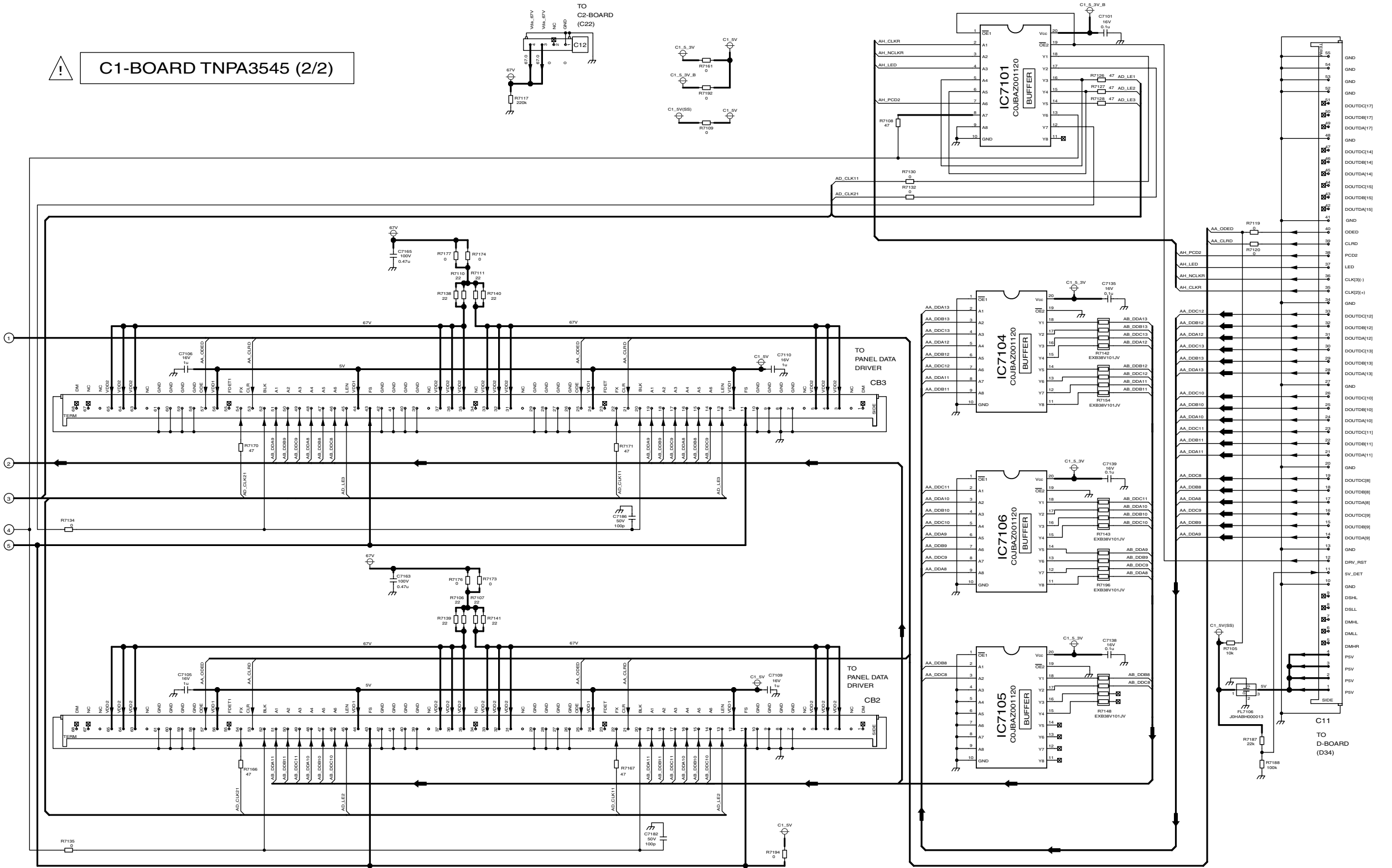


TH-37/42PWD8 SERIES
C1-Board (2 of 2) Schematic Diagram

TH-37/42PWD8 SERIES
C1-Board (2 of 2) Schematic Diagram

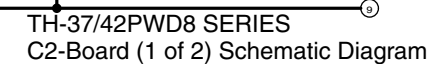


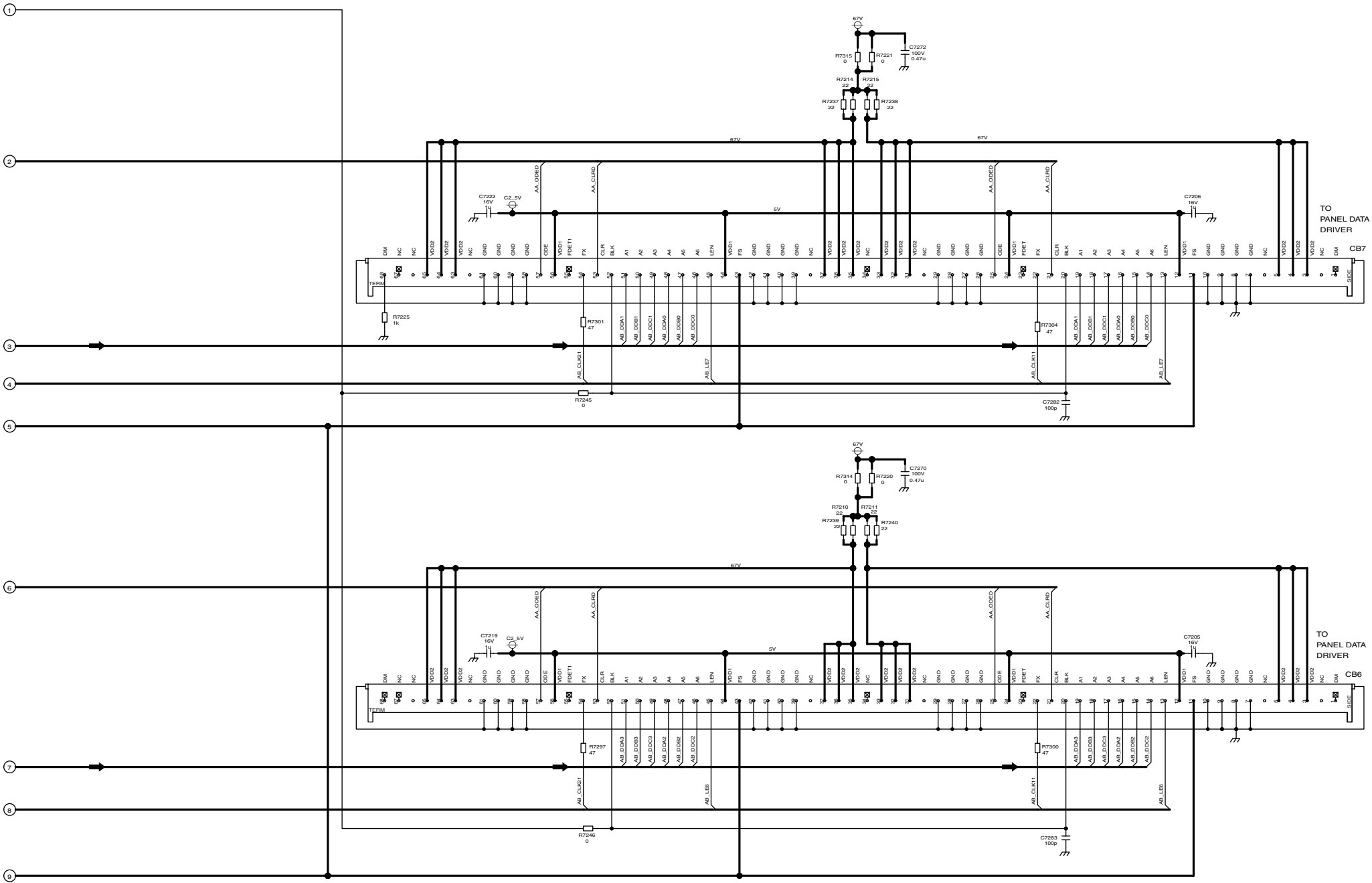
15.44. C1-Board (2 of 2) Schematic Diagram (42 inch)



TH-37/42PWD8 SERIES
C1-Board (2 of 2) Schematic Diagram

TH-37/42PWD8 SERIES
C1-Board (2 of 2) Schematic Diagram

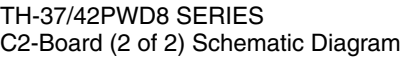




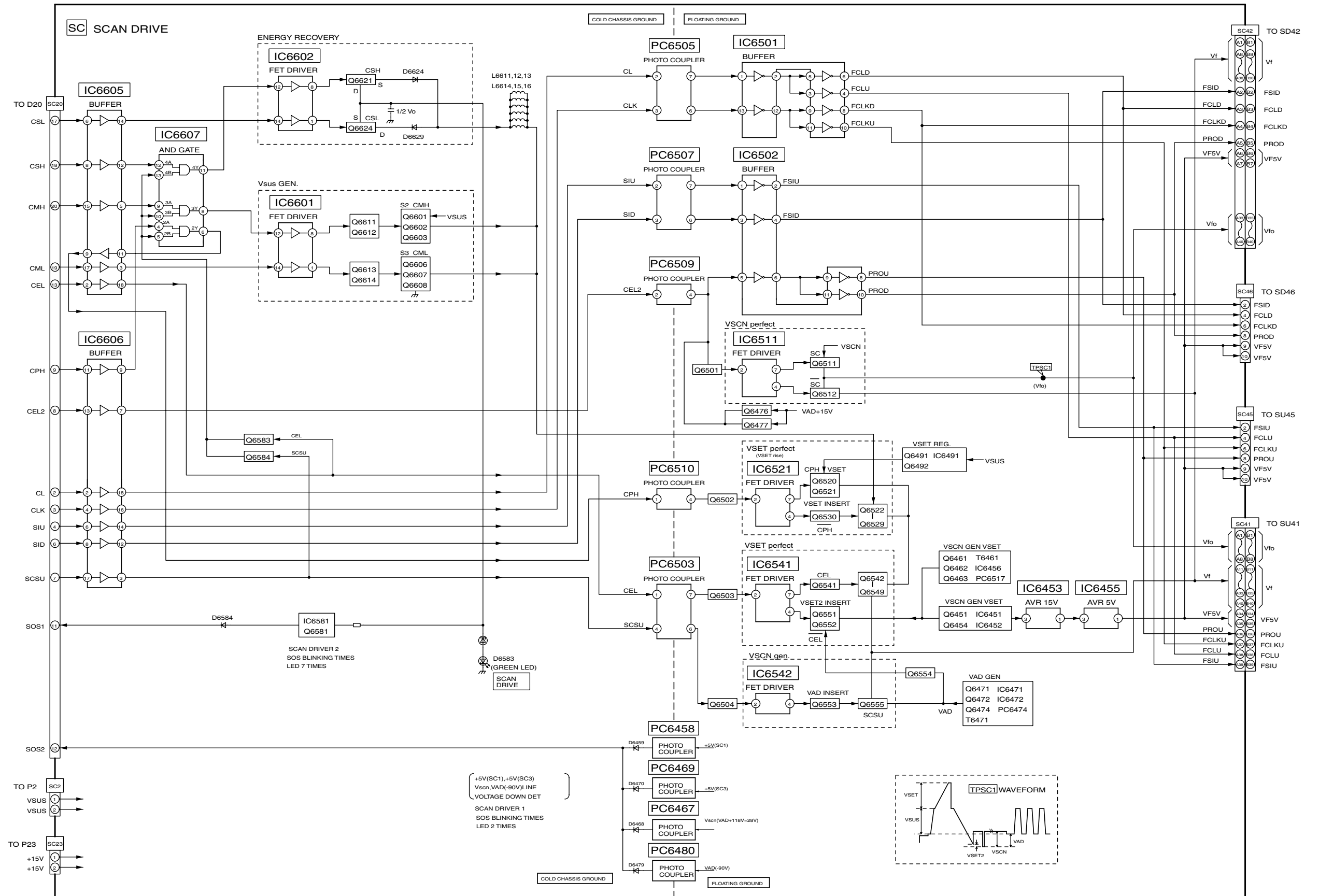
TH-37/42PWD8 SERIES C2-Board (2 of 2) Schematic Diagram

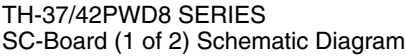
TH-37/42PWD8 SERIES

C2-Board (2 of 2) Schematic Diagram



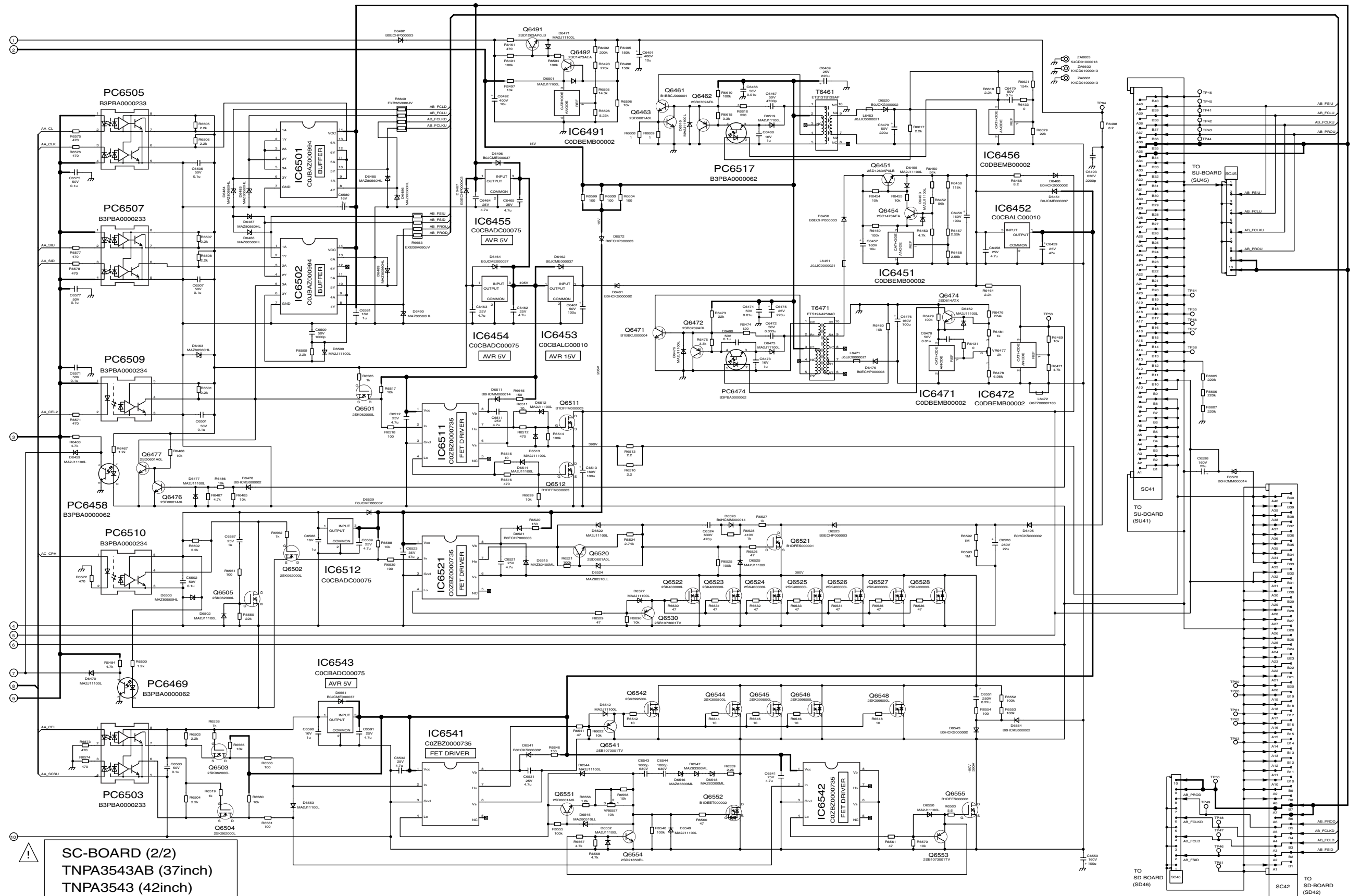
15.49. SC-Board Block Diagram



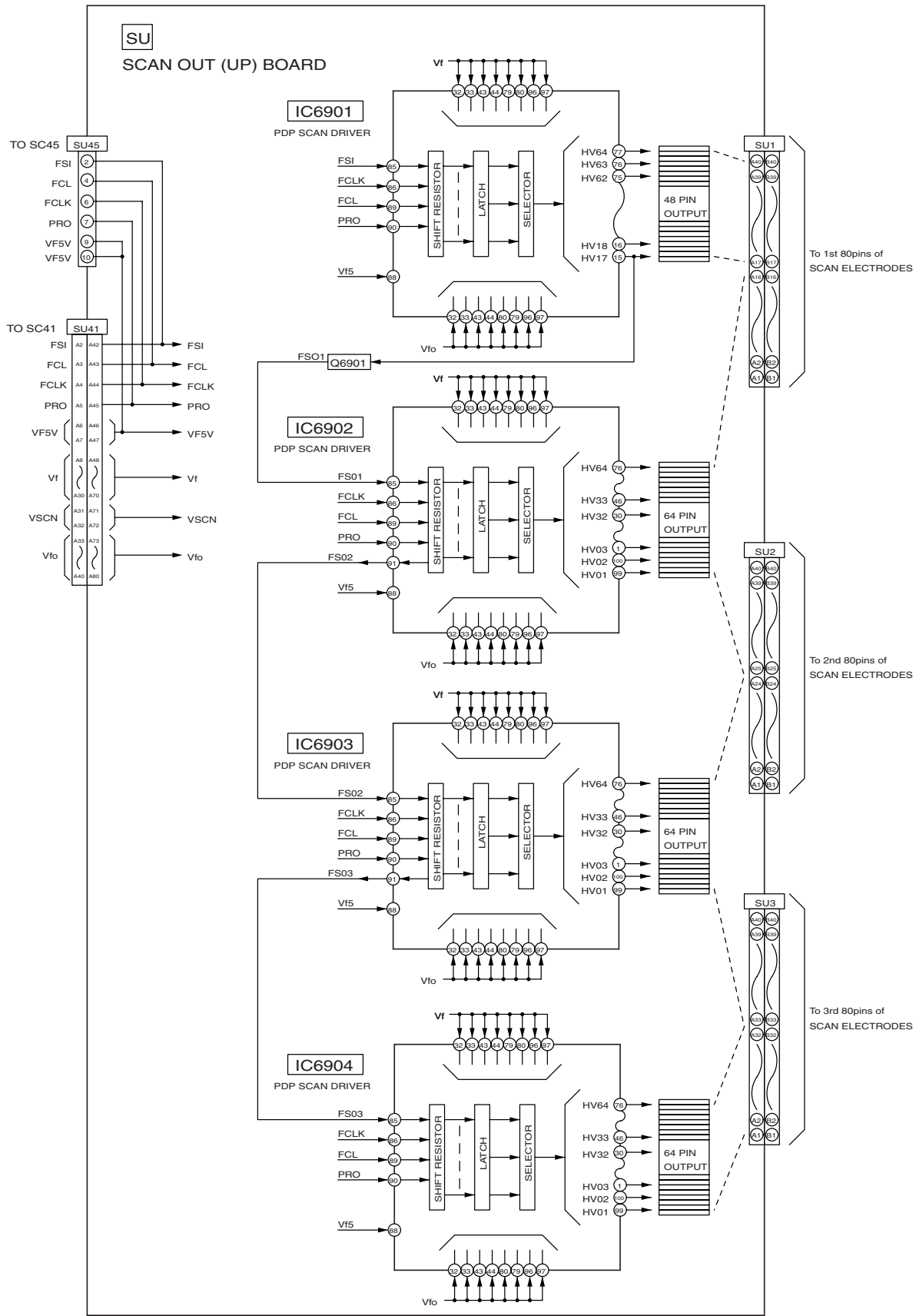


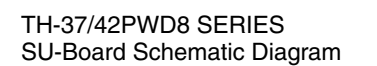
TH-37/42PWD8 SERIES

SC-Board (1 of 2) Schematic Diagram



15.52. SU-Board Block Diagram





15.54. SU-Board Schematic Diagram (42 inch)

A

B

C

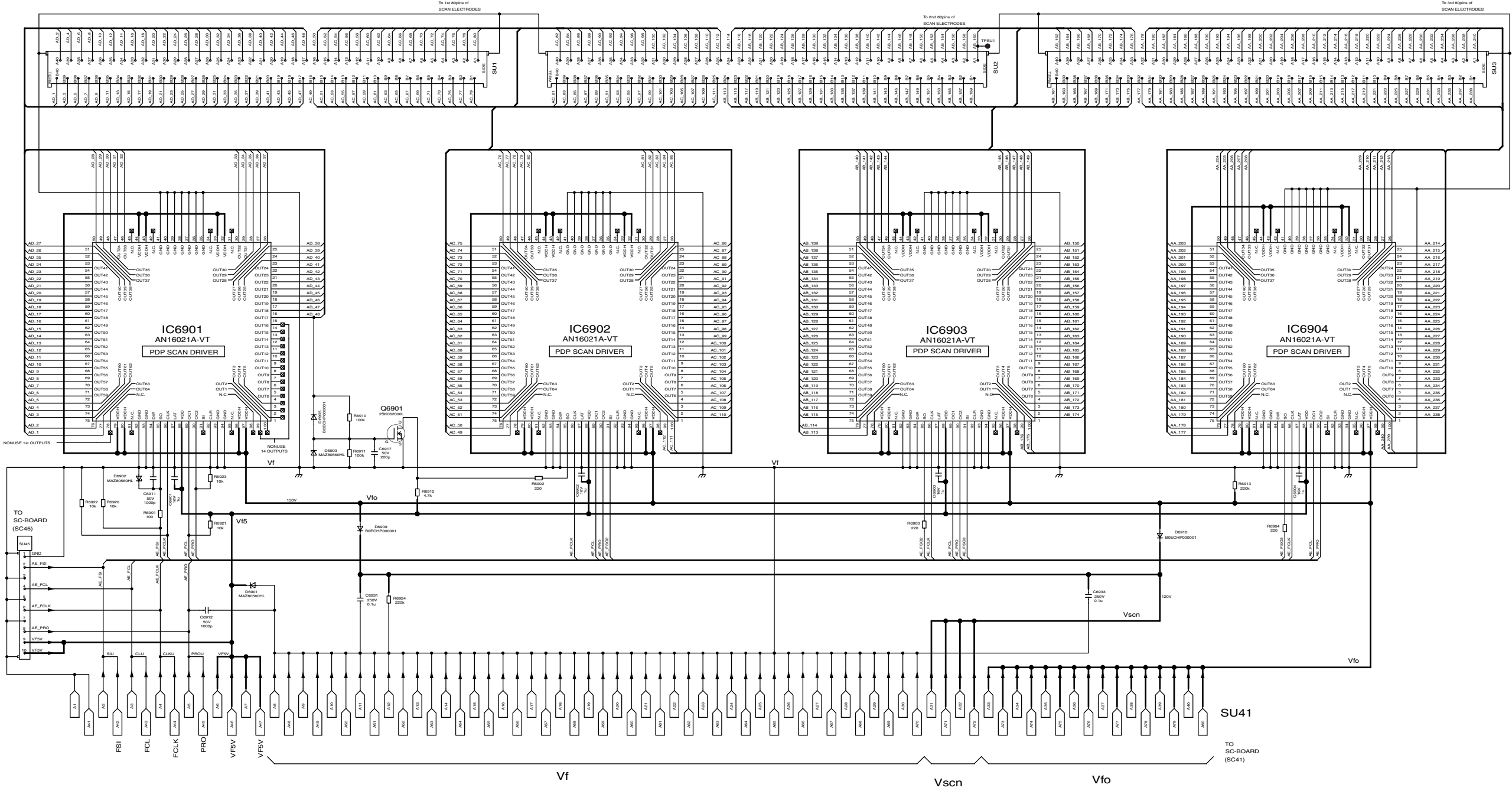
D

E

F

! SU-BOARD TNPA3242

UP



1

2

3

4

5

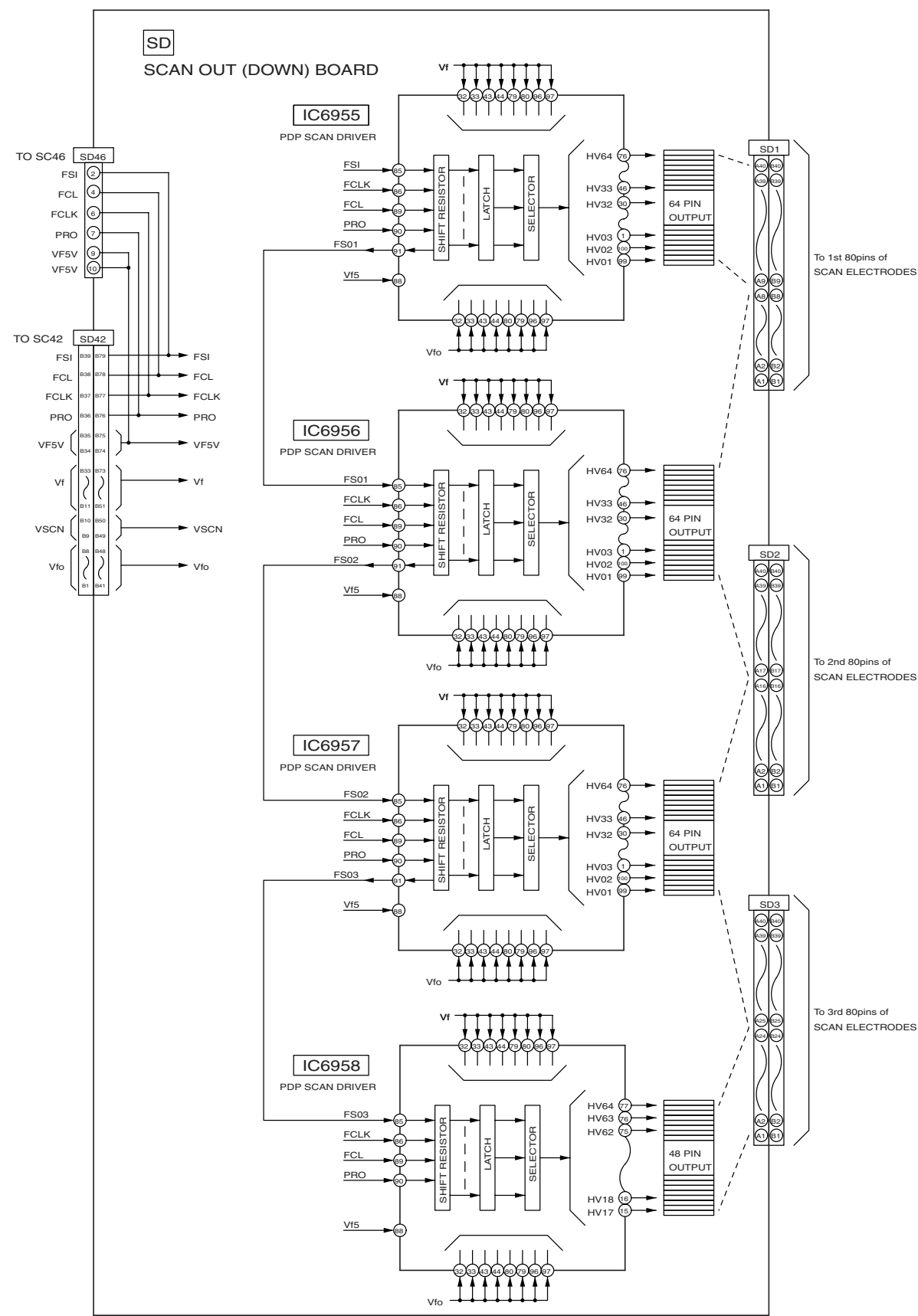
6

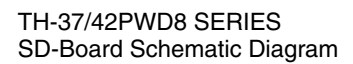
7

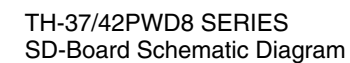
8

9

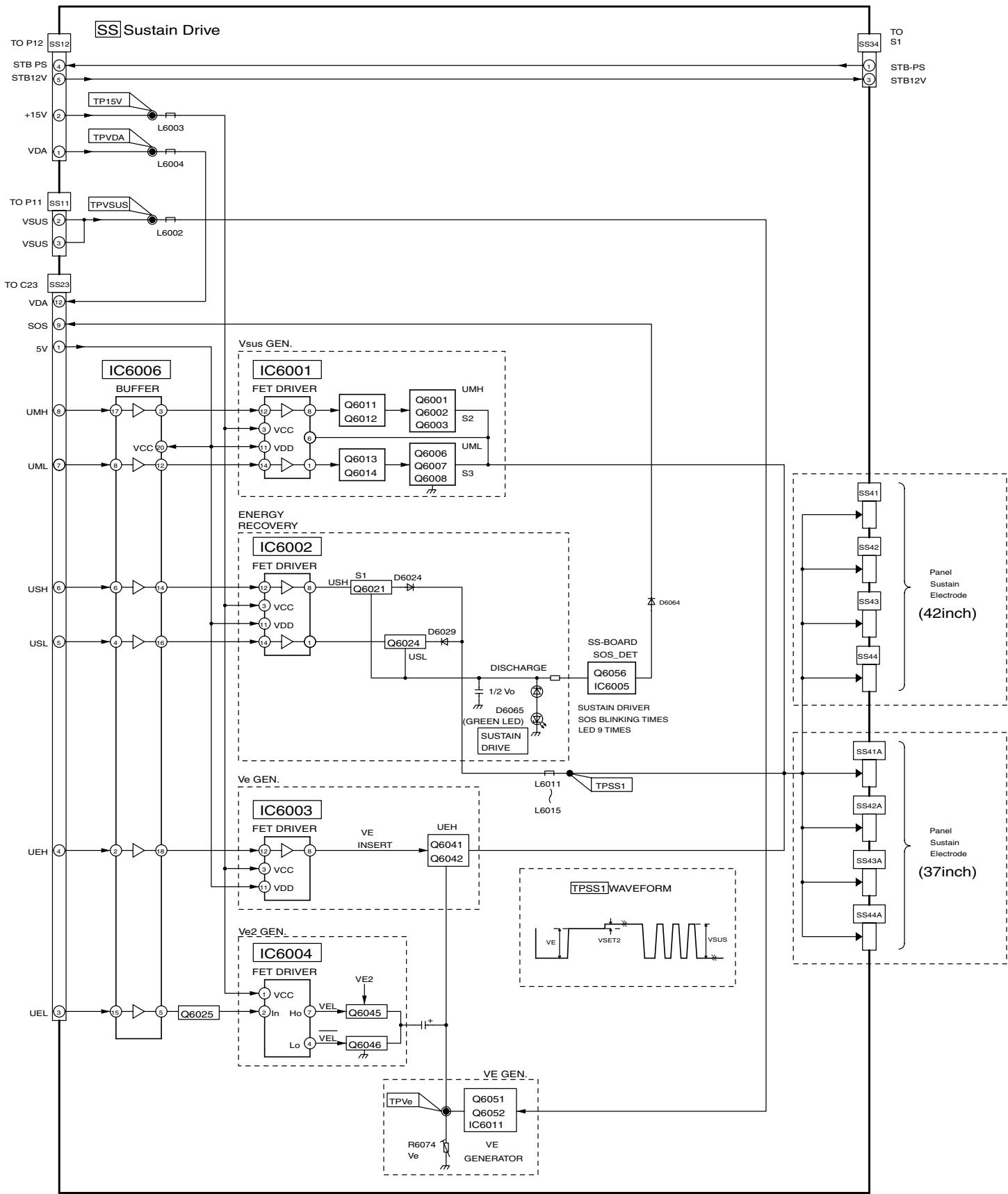
15.55. SD-Board Block Diagram







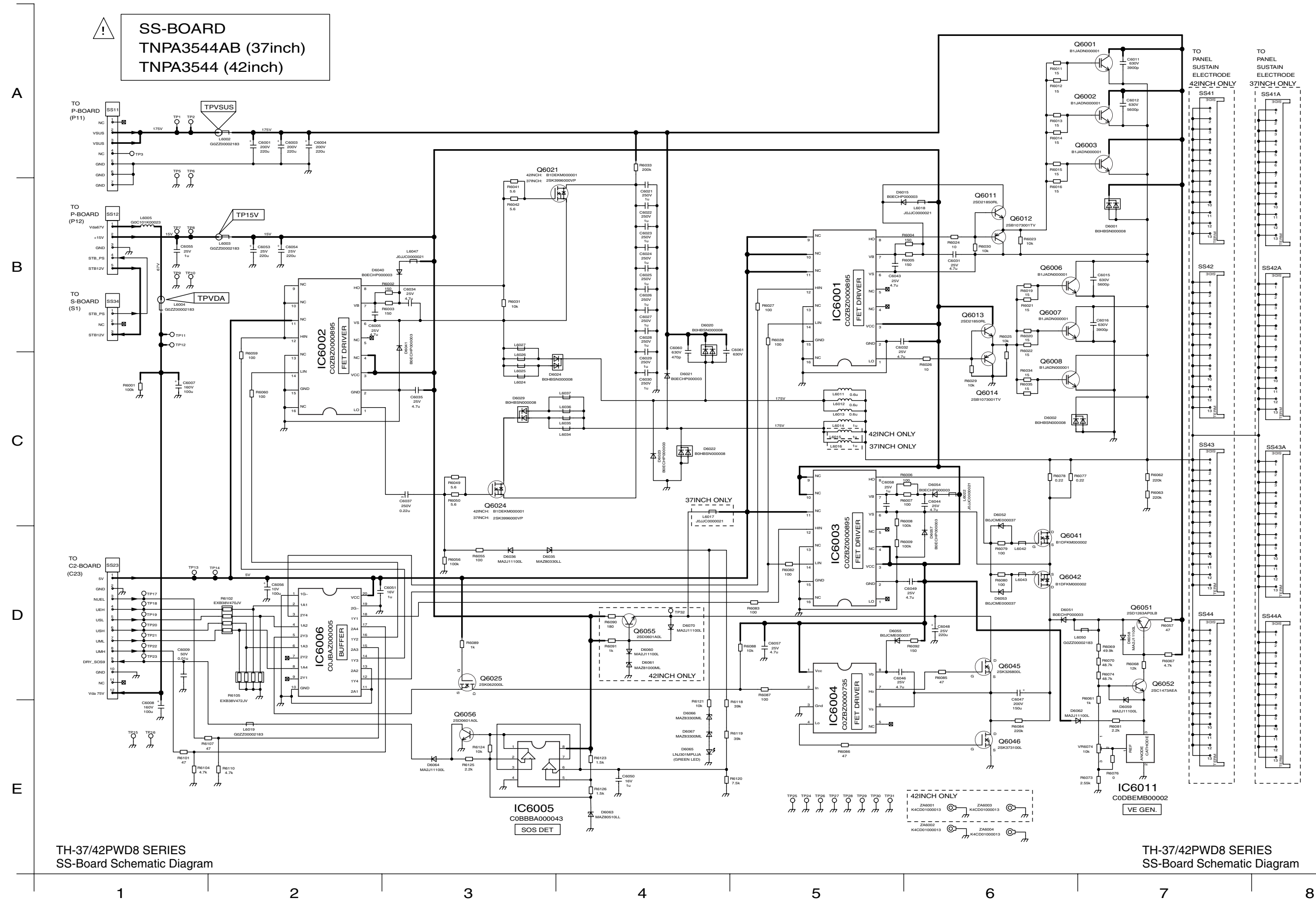
15.58. SS-Board Block Diagram



TH-37/42PWD8 SERIES
SS-Board Block Diagram

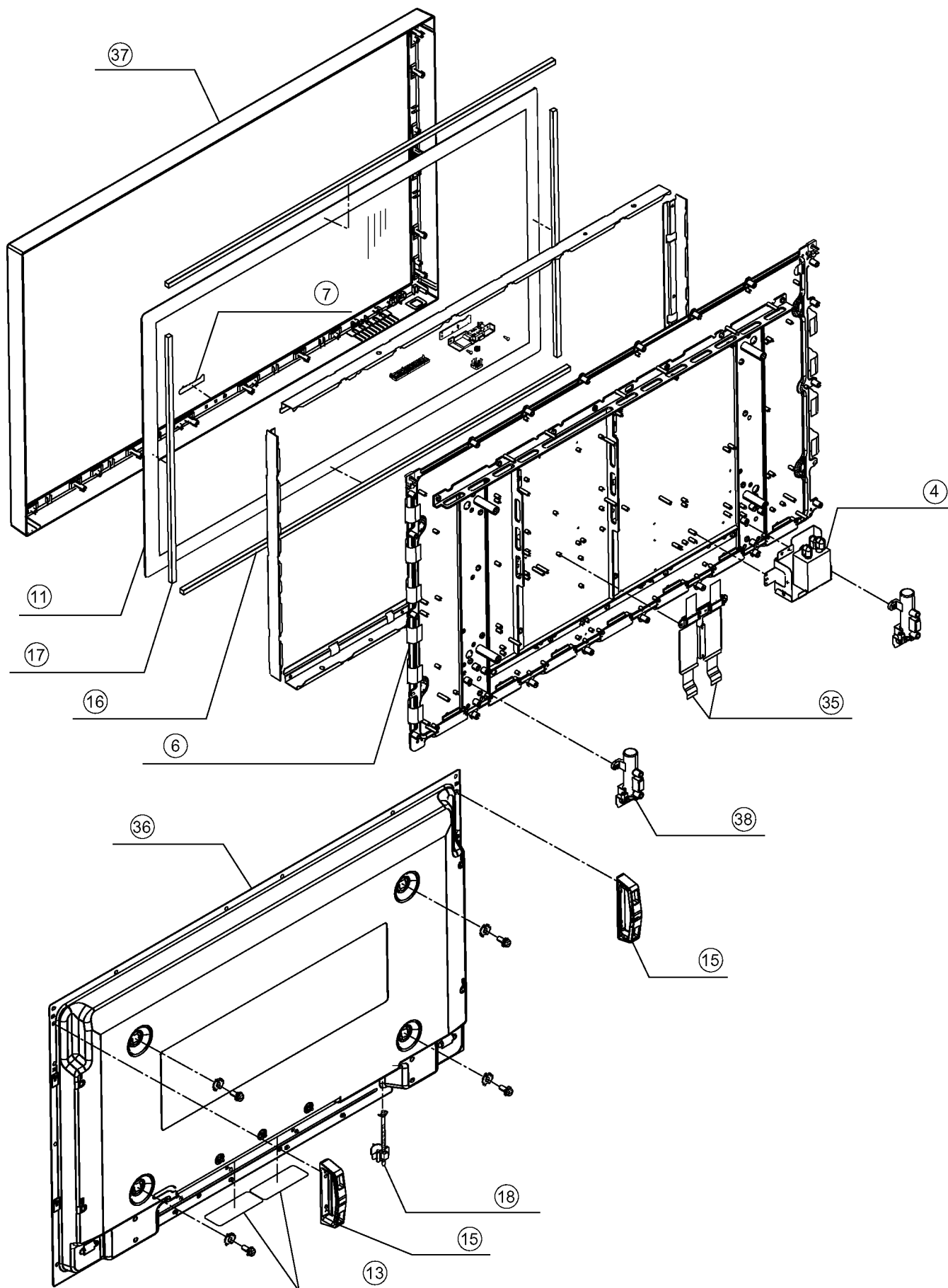
TH-37/42PWD8 SERIES
SS-Board Block Diagram

15.59. SS-Board Schematic Diagram

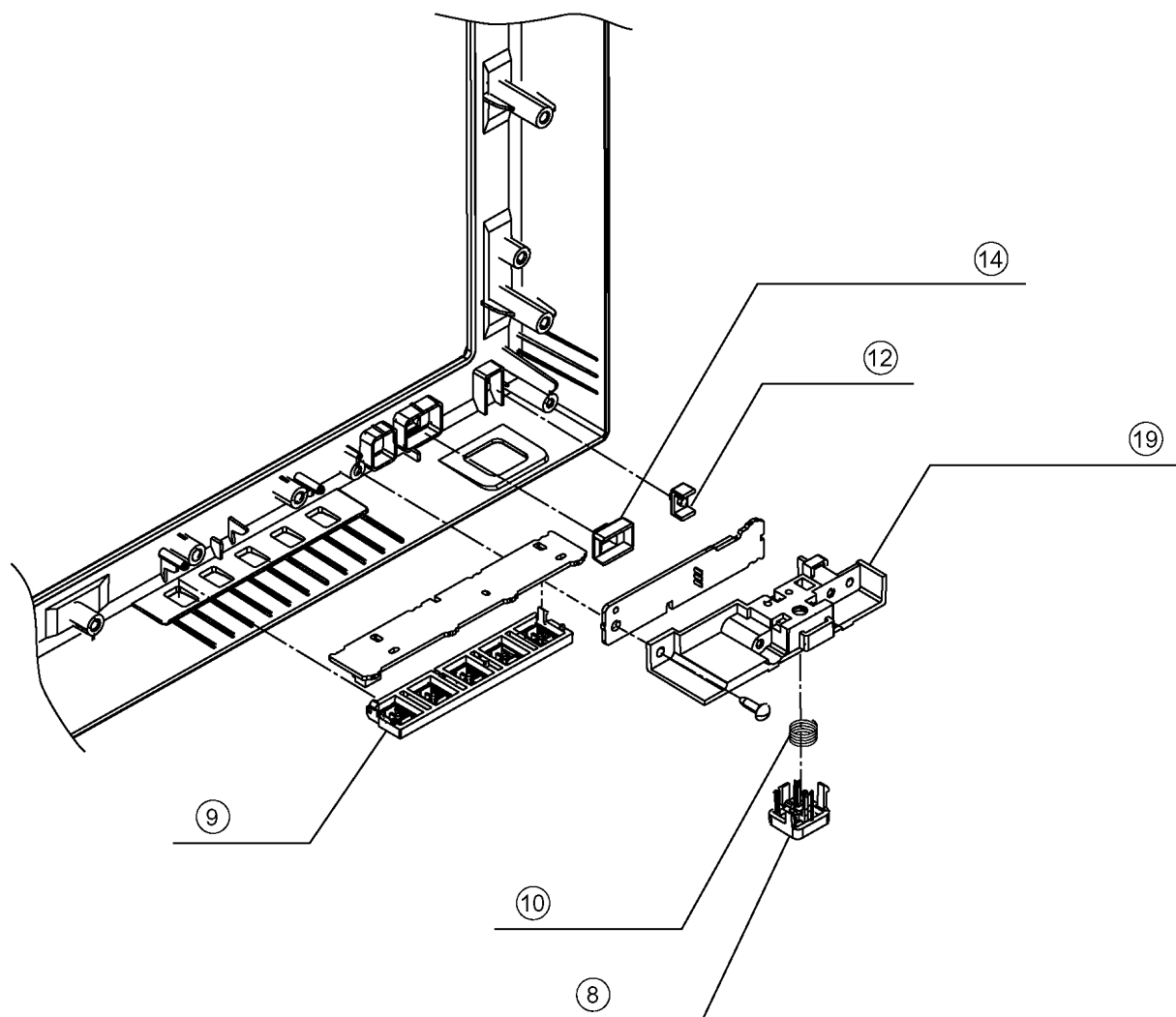


16 Parts Location

16.1. Parts Location (1)

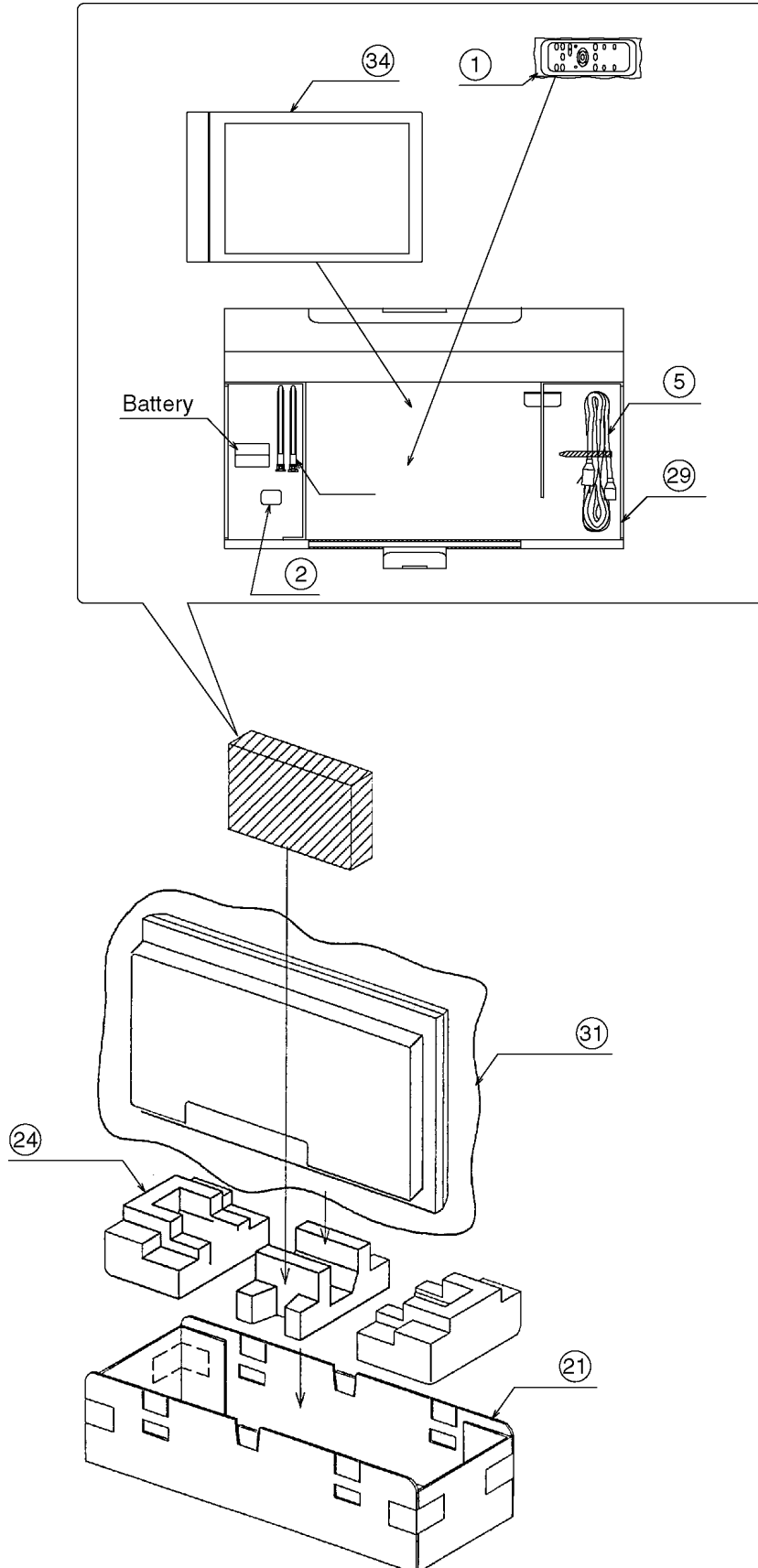


16.2. Parts Location (2)



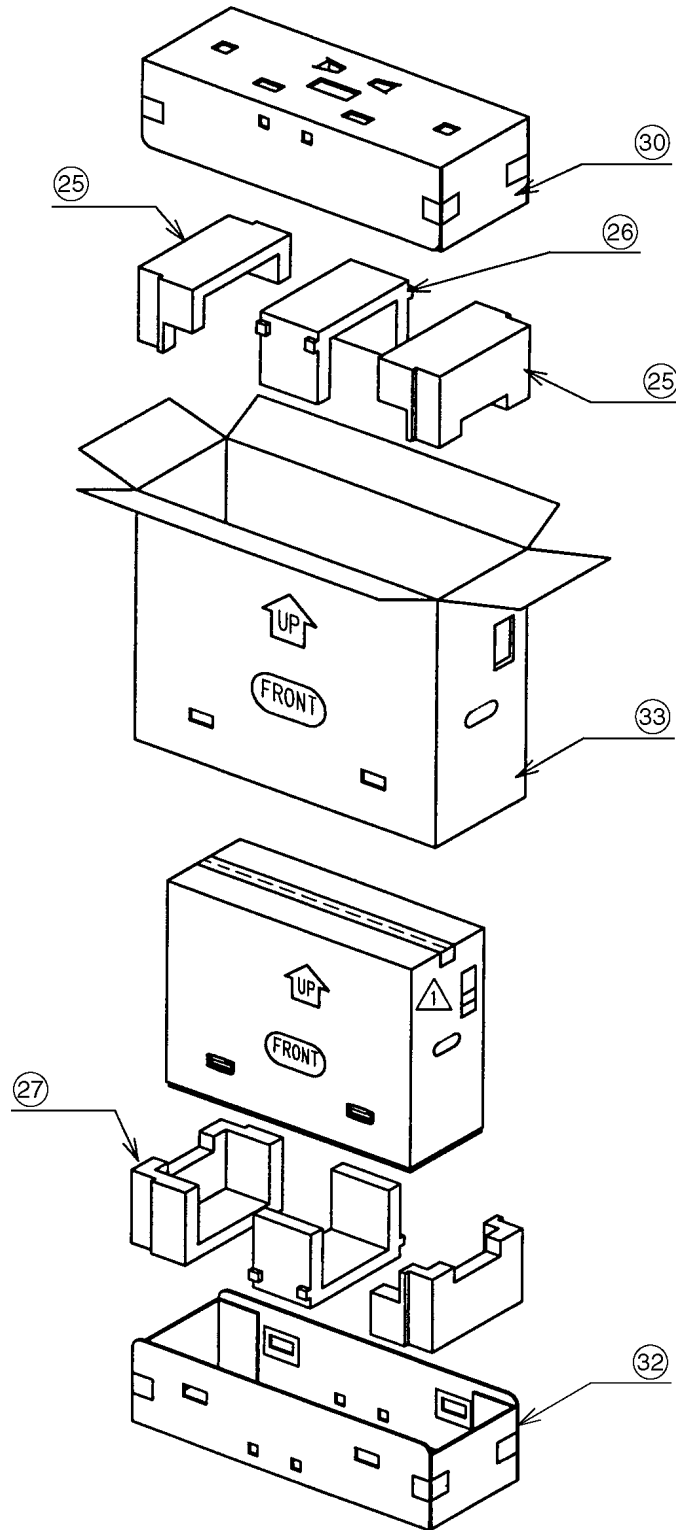
17 Packing Exploded Views

17.1. Packing Exploded Views (1)





17.3. Packing Exploded Views (3)



18 Mechanical Replacement Parts List

Note:

All parts except parts mentioned [PAVCCZ] in the Remarks column are supplied by AVC-SPC.

Parts mentioned [PAVCCZ] are supplied by PAVCCZ.

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
1	EUR7636070R	REMOTE CONTROLER	1	
2	JOKD00000095	FLAT CORE	2	TH-37PWD8UK, TH-42PWD8BK/BS/EK/ES/UK
	JOKF00000018	FILTER	1	
	JOKF00000021	NOISE FILTER	4	
	JOKG00000054	NOISE FILTER	1	
4	K2AH3H000033	AC-INLET	1	△
5	K2CG3DH00025	AC CORD	1	TH-37/42PWD8GK/GS/UK △
5	K2CN3DH00006	AC CORD	1	TH-37/42PWD8EK/ES △
5	K2CT3DH00018	AC CORD	1	TH-37/42PWD8BK/BS △
6	MD37S08A1J	PLASMA DISPLAY PANEL	1	TH-37PWD8 SERIES △
6	MD42S08A1J	PLASMA DISPLAY PANEL	1	TH-42PWD8 SERIES △
7	TBMA162	PANASONIC BADGE	1	
8	TBXA46601	POWER BUTTON	1	
9	TBXA46701	5KEY BUTTON	1	
10	TESD031	SPRING	1	
	THEA068N	SCREW	4	
	THEL0239	SCREW (SLOT5, METAL4, COVER3)	13	TH-37PWD8 SERIES
	THEL0239	SCREW (SLOT5, METAL4, COVER3)	18	TH-42PWD8 SERIES
	THEL027N	SCREW	17	TH-37PWD8BK/BS/EK/ES
	THEL027N	SCREW	13	TH-37PWD8GK/GS
	THEL027N	SCREW	21	TH-37PWD8UK
	THEL027N	SCREW	19	TH-42PWD8BK/BS/EK/ES
	THEL027N	SCREW	14	TH-42PWD8GK/GS
	THEL027N	SCREW	22	TH-42PWD8UK
	THEL035N	SCREW	61	TH-37PWD8BK/BS/EK/ES
	THEL035N	SCREW	64	TH-37PWD8GK/GS/UK
	THEL035N	SCREW	74	TH-42PWD8BK/BS/EK/ES
	THEL035N	SCREW	43	TH-42PWD8GK/GS
	THEL035N	SCREW	64	TH-42PWD8UK
	THEL0439	SCREW (FLOCK)	12	TH-42PWD8BK/BS/EK/ES
	THEL0439	SCREW (FLOCK)	4	TH-37PWD8BK/BS/EK/ES
11	TKGA5220	FRONT GLASS	1	TH-42PWD8 SERIES
11	TKGA5221	FRONT GLASS	1	TH-37PWD8 SERIES
12	TKKC5213	LED PANEL	1	
13	TKKL5266	COVER	3	TH-42PWD8GK/GS

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
13	TKKL5266	COVER	2	TH-42PWD8BK/BS/UK/US
13	TKKL5266	COVER	1	TH-42PWD8UK
13	TKKL5266	COVER	2	TH-37PWD8GK/GS
13	TKKL5266	COVER	1	TH-37PWD8BK/BS/EK/ES
14	TKPA95001	REMOTE SENSOR PANEL	1	
15	TKRA20501	HANDLE	2	
16	TMKG560	SPONGE T/B	2	TH-37PWD8 SERIES
16	TMKG556	SPONGE T/B	2	TH-42PWD8 SERIES
17	TMKG561	SPONGE L/R	2	TH-37PWD8 SERIES
17	TMKG557	SPONGE L/R	2	TH-42PWD8 SERIES
	TMM15414-2	CLAMPER	1	
	TMM17434-2	CLAMPER	1	
	TMM17499	CLAMPER	1	
	TMM25401	CLAMPER	3	
	TMM6463-1	CLAMPER	1	
	TMM6496-1	CLAMPER	1	
	TMM7464-2	CLAMPER	3	TH-37/42PWD8BK/BS/EK/ES
	TMM7464-2	CLAMPER	1	TH-37/42PWD8GK/GS/UK
	TMM7468-1	CLAMPER	1	TH-42PWD8 SERIES
	TMME047	CLAMPER	2	TH-37/42PWD8BK/BS/EK/ES
	TMME047	CLAMPER	5	TH-37/42PWD8GK/GS/UK
	TMME061	CLAMPER	3	
	TMME185	CLAMPER	2	
	TMME187	CLAMPER	2	
	TMME199	CLAMPER	3	
	TMME228	CLAMPER	2	
18	TMME248	CLAMPER POWER SUPPLY COR	1	
	TMMX079	SPACER	4	TH-42PWD8BK/BS/EK/ES
	TMMX095	BRACKET	2	
19	TMWC015	POWER BUTTON BRACKET	1	
20	TPC0E63801	CARTON BOX-TOP	1	TH-37PWD8BK/BS/EK/ES PAVCCZ △
20	TPC0E63901	CARTON BOX-TOP	1	TH-42PWD8BK/BS/EK/ES PAVCCZ △
20	TPCB14058	CARTON BOX-TOP	1	TH-37PWD8GK/GS △
20	TPCB14064	CARTON BOX-TOP	1	TH-37PWD8UK △
20	TPCB40407	CARTON BOX-TOP	1	TH-42PWD8UK △
20	TPCB40408	CARTON BOX-TOP	1	TH-42PWD8GK △
20	TPCB40409	CARTON BOX-TOP	1	TH-42PWD8GS △
21	TPC0E60901	CARTON BOX-BOTTOM	1	TH-37PWD8BK/BS/EK/ES PAVCCZ
21	TPC0E61101	CARTON BOX-BOTTOM	1	TH-42PWD8BK/BS/EK/ES PAVCCZ

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
21	TPCB14101	CARTON BOX-BOTTOM	1	TH-37PWD8GK/GS/UK
21	TPCA95901A	CARTON BOX-BOTTOM	1	TH-42PWD8GK/GS/UK
22	TPD169487	JOINT	4	TH-37PWD8GK/GS/UK
22	TPD169487	JOINT	8	TH-42PWD8GK/GS/UK
22	TPD169487	JOINT	4	TH-37/42PWD8BK/BS/EK/ES PAVCCZ
23	TPDA0943	CUSHION-TOP	1	TH-37/42PWD8GK/GS/UK
23	TPD0E0099	CUSHION-TOP	1	TH-37/42PWD8BK/BS/EK/ES PAVCCZ
24	TPDA1105	CUSHION-BOTTOM	1	TH-37/42PWD8GK/GS/UK
24	TPD0E0100	CUSHION-BOTTOM	1	TH-37/42PWD8BK/BS/EK/ES PAVCCZ
25	TPDA0675	CUSHION (UPPER LEFT/RIGHT)	2	TH-42PWD8GK/GS/UK
26	TPDA0676	CUSHION (CENTER)	1	TH-42PWD8GK/GS/UK
27	TPDA0794	CUSHION (BOTTOM)	1	TH-42PWD8GK/GS/UK
28	TPDF0745	TOP PAD	1	TH-37PWD8GK/GS/UK
28	TPDF0596	TOP PAD	1	TH-42PWD8GK/GS/UK
28	TPD0E9007	TOP PAD	1	TH-37PWD8BK/BS/EK/ES PAVCCZ
28	TPD0E9008	TOP PAD	1	TH-42PWD8BK/BS/EK/ES PAVCCZ
29	TPDF0737	ACCESSORIES BOX	1	TH-37/42PWD8GK/GS/UK
29	TPDF1197	ACCESSORIES BOX	1	TH-37/42PWD8BK/BS/EK/ES PAVCCZ
30	TPDF0905	TOP PAD (UPPER)	1	TH-42PWD8GK/GS/UK
31	TPE0E4010	PROTECT COVER	1	TH-37/42PWD8BK/BS/EK/ES PAVCCZ
31	TPEH007-3	PROTECT COVER	1	TH-37PWD8GK/GS/UK
31	TPEH170	PROTECT COVER	1	TH-42PWD8GK/GS/UK
32	TPGA2150	CARTON BOX (BOTTOM)	1	TH-42PWD8GK/GS/UK
33	TPGA2462	CARTON BOX	1	TH-42PWD8GK/GS/UK
34	TQB0E0217A	INSTRUCTION BOOK (ENGLISH)	1	TH-37/42PWD8EK/ES PAVCCZ
34	TQB0E0217B	INSTRUCTION BOOK (GERMAN)	1	TH-37/42PWD8EK/ES PAVCCZ

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
34	TQB0E0217C	INSTRUCTION BOOK (ITALY)	1	TH-37/42PWD8EK/ES PAVCCZ
34	TQB0E0217D	INSTRUCTION BOOK (FRANCE)	1	TH-37/42PWD8EK/ES PAVCCZ
34	TQB0E0217E	INSTRUCTION BOOK (SPAIN)	1	TH-37/42PWD8EK/ES PAVCCZ
34	TQB0E0217F	INSTRUCTION BOOK (DUTCH)	1	TH-37/42PWD8EK/ES PAVCCZ
34	TQB0E0217K	INSTRUCTION BOOK (DANISH)	1	TH-37/42PWD8EK/ES PAVCCZ
34	TQB0E0217U	INSTRUCTION BOOK (SWEDISH)	1	TH-37/42PWD8EK/ES PAVCCZ
34	TQB0E0218	INSTRUCTION BOOK (ENGLISH)	1	TH-37/42PWD8EK/ES PAVCCZ
34	TQBC2023	INSTRUCTION BOOK (ENGLISH)	1	TH-37/42PWD8GK/GS
34	TQBC2026	INSTRUCTION BOOK (ENGLISH)	1	TH-37/42PWD8UK
34	TQBC2027	INSTRUCTION BOOK (SPANISH)	1	TH-37/42PWD8UK
34	TQBC2028	INSTRUCTION BOOK (FRENCH)	1	TH-37/42PWD8UK
	TQEF035	POLY BAG	1	
35	TSXL469	CABLE (D31-C11/D32-C21)	2	
36	TTUA1193	REAR COVER	1	TH-42PWD8UK
36	TTUA1194	REAR COVER	1	TH-42PWD8GK
36	TTUA1195	REAR COVER	1	TH-42PWD8GS
36	TTUA1203	REAR COVER	1	TH-37PWD8UK
36	TTUA1204	REAR COVER	1	TH-37PWD8GK
36	TTUA1205	REAR COVER	1	TH-37PWD8GS
36	TTUA1230	REAR COVER	1	TH-42PWD8EK PAVCCZ
36	TTUA1231	REAR COVER	1	TH-42PWD8ES PAVCCZ
36	TTUA1232	REAR COVER	1	TH-42PWD8BK PAVCCZ
36	TTUA1233	REAR COVER	1	TH-42PWD8BS PAVCCZ
36	TTUA1234	REAR COVER	1	TH-37PWD8EK PAVCCZ
36	TTUA1235	REAR COVER	1	TH-37PWD8ES PAVCCZ
36	TTUA1236	REAR COVER	1	TH-37PWD8BK PAVCCZ
36	TTUA1237	REAR COVER	1	TH-37PWD8BS PAVCCZ
37	TXFKE010YLS	ESCUTCHEON ASS'Y	1	TH-37PWD8BK/EK/UK/GK
37	TXFKE010YMS	ESCUTCHEON ASS'Y	1	TH-37PWD8BS/ES/GS
37	TXFKE010YNS	ESCUTCHEON ASS'Y	1	TH-42PWD8BK/EK/UK/GK
37	TXFKE010YPS	ESCUTCHEON ASS'Y	1	TH-42PWD8BS/ES/GS
38	TXFMZ010VASA	STAND POLE BRACKET	2	
	TXJ/SP0YNS	SPEAKER LEAD	1	
	XTB4+10JFJ	SCREW (VESA BRACKET) ROHS	18	TH-37PWD8 SERIES
	XTB4+10JFJ	SCREW (VESA BRACKET) ROHS	19	TH-42PWD8 SERIES

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	XTBT964J	SCREW	2	TH-42PWD8 SERIES
	XTV3+10GFJ	SCREW	3	
	XTV3+10JFJ	SCREW	4	TH-37/42PWD8UK
	XTV3+10JFJ	SCREW	2	TH-37/42PWD8BK/BS/EK/ES/GK/GS
	XTW3+8TFJ	SCREW	3	
	XTW4+35DFJ	SCREW	10	TH-37/42PWD8BK/BS/EK/ES
	XYC4+FJ35FJK	SCREW	4	TH-42PWD8BK/BS/EK/ES
	XYC4+FJ35FJK	SCREW	12	TH-37PWD8BK/BS/EK/ES
	XYC4+FJ35FJK	SCREW	16	TH-37/42PWD8GK/GS/UK
	XYN3+C8FJ	SCREW	2	
	XYN3+F8FJ	SCREW	3	
	XYN3+J10FJ	SCREW	1	
	XYN3+J12FJ	SCREW	23	
	XYN3+J8FJ	SCREW ROHS	1	
	XYN4+E8FJ	SCREW (EARTH)	1	
	XYN5+C15FJ	SCREW	6	
	XYN8+F20FJK	SCREW	4	
	XZBT6530	POLY BAG	1	

19 Replacement Parts List

19.1. Replacement Parts List Notes

Important Safety Notice

*Components identified by \triangle mark have special characteristics important for safety.
When replacing any of these components, use only manufacturer's specified parts.*

RTL (Retention Time Limited)

Note: The marking (RTL) indicates that the Retention Time is Limited for this item.

After the discontinuation of this assembly in production, the item will continue to be available for a specific period of time. The retention period of availability is dependant on the type of assembly, and in accordance with the laws governing part and product retention. After the end of this period, the assembly will no longer be available.

Abbreviation of part name and description

1. Resistor

Example:

ERD25TJ104 \triangle 100KOHM, \triangle 1/4W

Type Allowance

2. Capacitor

Example:

ECKF1H103ZF \triangle 0.01UF, \triangle 50V

Type Allowance

Type	Allowance
C : Carbon	F : $\pm 1\%$
F : Fuse	G : $\pm 2\%$
M : Metal Oxide	J : $\pm 5\%$
Metal Film	K : $\pm 10\%$
S : Solid	M : $\pm 20\%$
W : Wire Wound	

Type	Allowance
C : Ceramic	C : $\pm 0.25\text{pF}$
E : Electrolytic	D : $\pm 0.5\text{pF}$
P : Polyester	F : $\pm 1\text{pF}$
Polypropylene	G : $\pm 3\text{pF}$
	J : $\pm 5\text{pF}$
T : Tantalum	K : $\pm 10\text{pF}$
	L : $\pm 15\text{pF}$
	M : $\pm 20\text{pF}$
	P : +100%, -0%
	Z : +80%, -20%

19.2. Electrical Replacement Parts List (37inch)

Note:

All parts except parts mentioned [PAVCCZ] in the Remarks column are supplied by AVC-SPC.

Parts mentioned [PAVCCZ] are supplied by PAVCCZ.

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
F401.402	K5D802BNA005	TIME LAG FUSE HIGH	2	△
C11	K1MN55BA0076	55P CONNECTOR	1	
C12	K1KA04BA0107	4P CONNECTOR	1	
C21	K1MN55BA0076	55P CONNECTOR	1	
C22	K1KA04BA0107	4P CONNECTOR	1	
C23	K1KA12AA0153	12P CONNECTOR	1	
C801,02	EEVHB1C471	E 470UF, 16V	2	
C804	ECJ2XB1H222K	C 2200PF, K, 50V	1	
C805	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C806	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C807	ECJ3XF1C475Z	C 4.7UF, Z, 16V	1	
C808	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C809	TCUY1C225KBM	C 2.2UF, 16V	1	
C811,12	EEVHB1C471	E 470UF, 16V	2	
C814	ECJ2XB1H472K	C 4700PF, K, 50V	1	
C815	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C816	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C817	ECJ3XF1C475Z	C 4.7UF, Z, 16V	1	
C818	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C819	TCUY1C225KBM	C 2.2UF, 16V	1	
C820	ECJ2XC1H820J	C 82PF, J, 50V	1	
C821	F2H0J102A010	C 1000UF, 6.3V	1	
C822	EEVHB1C471	E 470UF, 16V	1	
C824	ECJ2XB1H472K	C 4700PF, K, 50V	1	
C825	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C826	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C827	ECJ3XF1C475Z	C 4.7UF, Z, 16V	1	
C828	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C829	F1J0J1060004	C 0.010UF, K, 16V	1	
C830	ECJ2XC1H820J	C 82PF, J, 50V	1	
C831	EEHBC1C470P	C 47PF, J, 16V	1	
C832	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C833	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C834	EEHBC1C470P	C 47PF, J, 16V	1	
C835	F1J0J1060004	C 0.010UF, K, 16V	1	
C836	TCUY1C225KBM	C 2.2UF, 16V	1	
C837	F1J0J1060004	C 0.010UF, K, 16V	1	
C838	TCUY1C225KBM	C 2.2UF, 16V	1	
C839	F1J0J1060004	C 0.010UF, K, 16V	1	
C840	TCUY1C225KBM	C 2.2UF, 16V	1	
C841	F1J0J1060004	C 0.010UF, K, 16V	1	
C842	TCUY1C225KBM	C 2.2UF, 16V	1	
C843	F1J0J1060004	C 0.010UF, K, 16V	1	
C844	TCUY1C225KBM	C 2.2UF, 16V	1	
C845	F1J0J1060004	C 0.010UF, K, 16V	1	
C846	TCUY1C225KBM	C 2.2UF, 16V	1	
C847	F1J0J1060004	C 0.010UF, K, 16V	1	
C848	TCUY1C225KBM	C 2.2UF, 16V	1	
C1530	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C2350,51	TCUY1C225KBM	C 2.2UF, 16V	2	
C2352,53	EEHBC1H100P	C 10PF, J, 50V	2	
C2354,55	EEHBC1V470P	E 47UF, 35V	2	
C2356,57	ECJ2XB1H102K	C 1000PF, K, 50V	2	
C2358,59	EEHBC1H2R2R	C 2.2PF, J, 50V	2	
C2360,61	ECJ2XC1H102J	C 1000PF, J, 50V	2	
C2362,63	EEHBC1E471UP	C 470PF, J, 25V	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C2364,65	ECQV1H104JM	P 0.1UF, J, 50V	2	
C2366,67	ECJ3YB1E225K	C 2.2UF, K, 25V	2	
C2368,69	ECQV1H104JM	P 0.1UF, J, 50V	2	
C2370,71	EEHBC1V470P	E 47UF, 35V	2	
C2373-75	ECJ1XB1C104K	C 0.1UF, Z, 16V	3	
C2376,77	ECJ1XC1H150J	C 15PF, J, 50V	2	
C2378-82	ECJ1XB1C104K	C 0.1UF, Z, 16V	5	
C2383	EEHBC1A101P	C 100PF, J, 10V	1	
C2384	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C2385	EEHBC1A101P	C 100PF, J, 10V	1	
C2386,87	EEHBC1H1R0R	C 1.0PF, J, 50V	2	
C2388	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C2389	EEHBC1A101P	C 100PF, J, 10V	1	
C2390	EEHBC1H100P	C 10PF, J, 50V	1	
C2391	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C2392,93	ECJ2VF1C105Z	C 1UF, Z, 16V	2	
C2394	EEHBC1H100P	C 10PF, J, 50V	1	
C2395,96	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C2397	EEHBC1A101P	C 100PF, J, 10V	1	
C2398-03	ECJ1XB1C104K	C 0.1UF, Z, 16V	6	
C2404	ECJ1VB1C103K	C 0.010UF, K, 16V	1	
C2405,06	ECJ1VB0J225K	C 2.2UF, K, 6.3V	2	
C2407,08	F1J0J1060004	C 0.010UF, K, 16V	2	
C2409,10	ECJ1XC1H181J	C 180PF, J, 50V	2	
C2411-13	ECJ3YB1C106M	C 10UF, M, 16V	3	
C3001	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C3002	ECJ2XB1E104K	C 0.1UF, K, 25V	1	(HB)
C3002	ECJ3XF1C475Z	C 4.7UF, Z, 16V	1	(J)
C3003	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(J)
C3003	EEHBC1A100R	E 10UF, 10V	1	(HB)
C3004	EEHBC1C470P	C 47PF, J, 16V	1	(J)
C3004	EEHBC1A100R	E 10UF, 10V	1	(HB)
C3005	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3005	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(J)
C3006	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3006	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(J)
C3007	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3007	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(HA)
C3007	EEHBC1C470P	C 47PF, J, 16V	1	(J)
C3008	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	(J)
C3008	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3008	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(HA)
C3009	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(J)
C3009	EEHBC1C470P	C 47PF, J, 16V	1	(HB)
C3010	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3011	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(J)
C3011	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3011	EEHBC1C470P	C 47PF, J, 16V	1	(HA)
C3012	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	(J)
C3012	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3012	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	(HA)
C3013	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	(J)
C3013	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(HB)
C3014	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	(J)
C3014	EEHBC1C470P	C 47PF, J, 16V	1	(HB)
C3015	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	(J)
C3015	ECJ1XC1H470J	C 47PF, J, 50V	1	(HB)
C3016	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	(J)
C3016	ECJ1XC1H220J	C 22PF, J, 50V	1	(HB)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C3017	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	(J)
C3017	ECJ1XC1H680J	C 68PF, J, 50V	1	(HB)
C3018	EEH0B0J330R	C 33PF, J, 6.3V	1	(HB)
C3018	EEH0B1C470P	C 47PF, J, 16V	1	(J)
C3019	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3019	ECJ3YB0J335K	C 33UF, J, 25V	1	(HB)
C3020	TCUY1C225KBM	C 2.2UF, 16V	1	
C3021	ECJ1VF1A105Z	C 1UF, Z, 10V	1	(HA)
C3021	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(HB)
C3021	TCUY1C225KBM	C 2.2UF, 16V	1	(J)
C3022	ECJ1VF1A105Z	C 1UF, Z, 10V	1	(HB)
C3022	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	(HA)
C3022	TCUY1C225KBM	C 2.2UF, 16V	1	(J)
C3023	EEH0B0J101P	C 100PF, J, 6.3V	1	
C3024	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C3026-31	TCUY1C225KBM	C 2.2UF, 16V	6	
C3033	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C3040, 41	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C3051-54	ECJ1XC1H561J	C 560PF, J, 50V	4	
C3055, 56	ECJ2VF1C105Z	C 1UF, Z, 16V	2	
C3101	TCUY1C225KBM	C 2.2UF, 16V	1	
C3102	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3103	ECJ1VF1A105Z	C 1UF, Z, 10V	1	(HB)
C3103	TCUY1C225KBM	C 2.2UF, 16V	1	(J)
C3104	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3105	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3105	EEH0B0G221P	C 220PF, J, 4V	1	(HB)
C3106	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3106	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3107	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3107	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3108	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3108	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3109, 10	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	(HB)
C3110	TCUY1C225KBM	C 2.2UF, 16V	1	(J)
C3111	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3111	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3112	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3112	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3113	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3113	EEH0B1C470P	C 47PF, J, 16V	1	(J)
C3114	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3114	ECJ3XF1C475Z	C 4.7UF, Z, 16V	1	(J)
C3115	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3115	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3116-21	ECJ1XB1C104K	C 0.1UF, Z, 16V	6	
C3122	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3123-26	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C3127	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C3128-34	ECJ1XB1C104K	C 0.1UF, Z, 16V	7	(HB)
C3134	F2H0J102A010	C 1000UF, 6.3V	1	(J)
C3135	ECJ1VB1C103K	C 0.010UF, K, 16V	1	(HB)
C3135	F2H0J102A010	C 1000UF, 6.3V	1	(J)
C3136	ECJ1XC1H330J	C 33PF, J, 50V	1	(HB)
C3136	F2H0J102A010	C 1000UF, 6.3V	1	(J)
C3137	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3138	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C3139	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3140	ECJ1XC1H101J	C 100PF, J, 50V	1	
C3141	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3142	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3143	TCUY1C225KBM	C 2.2UF, 16V	1	
C3144	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3144	TCUY1C225KBM	C 2.2UF, 16V	1	(J)
C3145	EEH0B1C470P	C 47PF, J, 16V	1	
C3146	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3146	TCUY1C225KBM	C 2.2UF, 16V	1	(J)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C3147	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C3148	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3149	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3150	ECJ1VB1C103K	C 0.010UF, K, 16V	1	(HB)
C3150	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3151	ECJ1XC1H330J	C 33PF, J, 50V	1	
C3152	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3153	ECJ1XC1H101J	C 100PF, J, 50V	1	
C3154	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3156	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3157	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C3158	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3159	EEH0B0G221P	C 220PF, J, 4V	1	
C3160, 61	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C3162-66	ECJ1VF1A105Z	C 1UF, Z, 10V	5	
C3167-78	ECJ1XB1C104K	C 0.1UF, Z, 16V	12	
C3179	EEH0B0G221P	C 220PF, J, 4V	1	
C3180-83	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C3185	ECJ1XC1H060D	C 6PF, D, 50V	1	
C3186	ECJ1XC1H470J	C 47PF, J, 50V	1	
C3188	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3200	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C3201	F1J0J1060004	C 0.010UF, K, 16V	1	
C3202	ECJ1VF1A105Z	C 1UF, Z, 10V	1	(HB)
C3202	F1J0J1060004	C 0.010UF, K, 16V	1	(J)
C3203-06	ECJ1VF1A105Z	C 1UF, Z, 10V	4	
C3207	EEH0B0G221P	C 220PF, J, 4V	1	
C3208-14	ECJ1VF1A105Z	C 1UF, Z, 10V	7	
C3216, 17	ECJ1VF1A105Z	C 1UF, Z, 10V	2	
C3218	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3253	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C3254	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3255	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C3256	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3257	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C3258	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3259	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C3260	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3261	EEH0B0G221P	C 220PF, J, 4V	1	
C3262	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C3263, 64	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C3265	EEH0B0G221P	C 220PF, J, 4V	1	
C3266	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3301	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3308	EEH0B0G221P	C 220PF, J, 4V	1	
C3309	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3311	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3313	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3316, 17	ECJ1VF1A105Z	C 1UF, Z, 10V	2	
C3318-21	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C3322, 23	EEH0B0G221P	C 220PF, J, 4V	2	
C3324	EEVH0B0J101P	E 100UF, 6.3V	1	
C3325	EEH0B1C470P	C 47PF, J, 16V	1	
C3327-30	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C3404	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C3405	EEH0B1C470P	C 47PF, J, 16V	1	
C3409	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C3523	EEH0B1C470P	C 47PF, J, 16V	1	
C3524	ECJ2VF1H103Z	C 0.010UF, Z, 50V	1	
C3550	ECJ2VF1H103Z	C 0.010UF, Z, 50V	1	
C3551	EEH0B1C470P	C 47PF, J, 16V	1	
C3561, 62	ECJ2VF1C105Z	C 1UF, Z, 16V	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C6001-03	F2A2D221A022	E 220UF, 200V	3	
C6005	F1L1E4750004	C 4.7UF, 25V	1	
C6007,08	ECA2CM101	E 100UF, 160V	2	
C6009	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6011	F1L2J392A022	C 3900UF, K, 6.3V	1	
C6012	F1L2J562A022	C 5600UF, K, 6.3V	1	
C6016	F1L2J392A022	C 3900UF, K, 6.3V	1	
C6017	F1L2J562A022	C 5600UF, K, 6.3V	1	
C6021-30	ECQE2105RKB	P 1UF, 250V	10	
C6031,32	F1L1E4750004	C 4.7UF, 25V	2	
C6034,35	F1L1E4750004	C 4.7UF, 25V	2	
C6037	ECQE2224KF	P 2.2UF, K, 250V	1	
C6043,44	F1L1E4750004	C 4.7UF, 25V	2	
C6046	F1L1E4750004	C 4.7UF, 25V	1	
C6047	F2A2D1510004	E 150UF, 200V	1	
C6048	EEUFC1E221	E 220UF, 25V	1	
C6049	F1L1E4750004	C 4.7UF, 25V	1	
C6050,51	TCUY1C105ZFN	C 1UF, 16V	2	
C6053,54	EEUFC1E221	E 220UF, 25V	2	
C6055	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6056	EEUFC1A101	E 100UF, 10V	1	
C6057	F1L1E4750004	C 4.7UF, 25V	1	
C6058	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6060,61	F1K2J471A014	C 470UF, K, 6.3V	2	
C6456	ECA2CM101	E 100UF, 160V	1	
C6457	ECA2CHG100	E 10UF, 160V	1	
C6458	F1L1E4750004	C 4.7UF, 25V	1	
C6459	EEUFC1E470	E 47UF, 25V	1	
C6461	ECA1HM101	E 100UF, 50V	1	
C6462-65	F1L1E4750004	C 4.7UF, 25V	4	
C6466	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6467	ECJ2XB1H472K	C 4700PF, K, 50V	1	
C6468	TCUY1C105ZFN	C 1UF, 16V	1	
C6469	EEUFC1E221	E 220UF, 25V	1	
C6470	ECA1HM221	E 220UF, 50V	1	
C6471	TCUY1C105ZFN	C 1UF, 16V	1	
C6472	ECJ2VB1H333K	C 0.033UF, K, 50V	1	
C6473	TCUY1C105ZFN	C 1UF, 16V	1	
C6474	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6475	EEUFC1E221	E 220UF, 25V	1	
C6476	ECA2CM101	E 100UF, 160V	1	
C6478	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6479,80	ECJ2XB1H104K	C 0.1UF, K, 50V	2	
C6490	F1K2J332A014	C 3300UF, K, 6.3V	1	
C6491,92	F2A2G100A017	E 100UF, 400V	2	
C6493	ECJ3XB2J222K	C 2200PF, K, 630V	1	
C6501-03	ECJ2XB1H104K	C 0.1UF, K, 50V	3	
C6505	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6507	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6509	ECJ2XC1H102J	C 1000PF, J, 50V	1	
C6511,12	F1L1E4750004	C 4.7UF, 25V	2	
C6513	ECA2CM101	E 100UF, 160V	1	
C6521	F1L1E4750004	C 4.7UF, 25V	1	
C6523	ECA1VM470	E 47UF, 35V	1	
C6524	F1K2J471A014	C 470UF, K, 6.3V	1	
C6526	ECA2EHG220	E 22UF, 250V	1	
C6529,30	F1K2J471A014	C 470UF, K, 6.3V	2	
C6531,32	F1L1E4750004	C 4.7UF, 25V	2	
C6533,34	F1K2J471A014	C 470UF, K, 6.3V	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C6541	F1L1E4750004	C 4.7UF, 25V	1	
C6543,44	F1K2J102A014	C 1000PF,	2	
C6546	TCUY1C105ZFN	C 1UF, 16V	1	
C6550	ECA2CM101	E 100UF, 160V	1	
C6551	ECQE2224KF	P 2.2UF, K, 250V	1	
C6571	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6575	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6577	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6580,81	TCUY1C105ZFN	C 1UF, 16V	2	
C6584	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6585	TCUY1C105ZFN	C 1UF, 16V	1	
C6587	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6588	TCUY1C105ZFN	C 1UF, 16V	1	
C6589	F1L1E4750004	C 4.7UF, 25V	1	
C6590	TCUY1C105ZFN	C 1UF, 16V	1	
C6591	F1L1E4750004	C 4.7UF, 25V	1	
C6598	ECA1CM220	E 22UF, 16V	1	
C6601-03	F2A2D221A022	E 220UF, 200V	3	
C6607	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6608	ECA1EM471	E 470UF, 25V	1	
C6611	F1L2J392A022	C 3900UF, K, 6.3V	1	
C6612	F1L2J562A022	C 5600UF, K, 6.3V	1	
C6615	F1L2J562A022	C 5600UF, K, 6.3V	1	
C6616	F1L2J392A022	C 3900UF, K, 6.3V	1	
C6617	F1L2J562A022	C 5600UF, K, 6.3V	1	
C6621-30	ECQE2105RKB	P 1UF, 250V	10	
C6631,32	F1L1E4750004	C 4.7UF, 25V	2	
C6634,35	F1L1E4750004	C 4.7UF, 25V	2	
C6637	F1L1E4750004	C 4.7UF, 25V	1	
C6639	F1L1E4750004	C 4.7UF, 25V	1	
C6647	TCUY1C105ZFN	C 1UF, 16V	1	
C6650	ECQE2224KF	P 2.2UF, K, 250V	1	
C6651,52	ECJ2XB1H103K	C 0.01UF, K, 50V	2	
C6655,56	EEUFC1A101	E 100UF, 10V	2	
C6659,60	F1K2J471A014	C 470UF, K, 6.3V	2	
C6901-04	TCUY1C105ZFN	C 1UF, 16V	4	
C6911,12	ECJ2XB1H102K	C 1000PF, K, 50V	2	
C6917	ECJ2XB1H221K	C 220PF, K, 50V	1	
C6931	F1L2E1040002	E 1000UF, 25V	1	
C6933	F1L2E1040002	E 1000UF, 25V	1	
C6955-58	TCUY1C105ZFN	C 1UF, 16V	4	
C6971,72	ECJ2XB1H102K	C 1000PF, K, 50V	2	
C6977	F1L2E1040002	E 1000UF, 25V	1	
C6979	F1L2E1040002	E 1000UF, 25V	1	
C7101	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7104-06	TCUY1C105ZFN	C 1UF, 16V	3	
C7108-10	TCUY1C105ZFN	C 1UF, 16V	3	
C7135	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7137	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7140	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7153	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7161	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7163	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7165	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7182	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7186	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7201	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7203-06	TCUY1C105ZFN	C 1UF, 16V	4	
C7208,09	TCUY1C105ZFN	C 1UF, 16V	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C7210,1	ECJ1XC1H220J	C 22PF, J, 50V	2	
C7219	TCUY1C105ZFN	C 1UF, 16V	1	
C7222,2	TCUY1C105ZFN	C 1UF, 16V	2	
C7235	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7237	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7239	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7242	TCUY1C105ZFN	C 1UF, 16V	1	
C7253,5	ECJ1XC1H101J	C 100PF, J, 50V	2	
C7266	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7268	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7270	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7272	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7282,8	ECJ1XC1H101J	C 100PF, J, 50V	2	
C8001	EEH1B1C470P	C 47PF, J, 16V	1	
C8003	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C8005	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C8007	ECJ1XC1H101J	C 100PF, J, 50V	1	
C8009	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C8013	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C8015	ECJ3YF1A106Z	C 10UF, Z, 10V	1	
C8016	ECJ3YB1A475K	C 0.047UF, K, 10V	1	
C8019	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C8021	ECJ3VB1C474K	C 0.47UF, K, 16V	1	
C8023	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C8025	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C8027	TCUY1C225KBM	C 2.2UF, 16V	1	
C8029	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C8030	EEH1B1C470P	C 47PF, J, 16V	1	
C8033	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C8035	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C8036	ECJ1XC1H101J	C 100PF, J, 50V	1	
C8038	ECJ2XC1H102J	C 1000PF, J, 50V	1	
C8045	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C8049	ECJ2VF1H103Z	C 0.010UF, Z, 50V	1	
C8051	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C8070	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C8071	EEH1B1C470P	C 47PF, J, 16V	1	
C8072,7	ECJ3YF1A106Z	C 10UF, Z, 10V	2	
C8080-83	ECJ1XF1C104Z	C 0.1UF, Z, 16V	4	
C8084	TCUY1C105ZFN	C 1UF, 16V	1	
C8100	EEH1B1C470P	C 47PF, J, 16V	1	
C8101	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C8102,0	EEH1B1C470P	C 47PF, J, 16V	2	
C8105,0	EEH1B1C470P	C 47PF, J, 16V	2	
C8107	EEV1B1C471	E 470UF, 16V	1	
C8108,0	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C8111-13	ECJ1XF1C104Z	C 0.1UF, Z, 16V	3	
C8114	ECJ2VF1H103Z	C 0.010UF, Z, 50V	1	
C8115	EEH1B1C470P	C 47PF, J, 16V	1	
C8116	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C8120	EEH1B1C470P	C 47PF, J, 16V	1	
C8121	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C8122	EEH1B1C470P	C 47PF, J, 16V	1	
C8123	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C8181,8	ECJ1XC1H150J	C 15PF, J, 50V	2	
C8183	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C8185	EECS5R5H155	E 1.5UF, 5.5V	1	
C8200	EEH1B1C470P	C 47PF, J, 16V	1	
C9001,0	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C9003	ECJ1VB1H822K	C 8200PF, K, 50V	1	
C9004	ECJ1VB1C823K	C 0.082UF, K, 16V	1	
C9006	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9007-09	ECJ2XB1H103K	C 0.01UF, K, 50V	3	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C9010	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C9011-13	ECJ1XF1C104Z	C 0.1UF, Z, 16V	3	
C9016	FLJ0J106A013	C 0.010UF, K, 16V	1	
C9017	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9019	FLJ0J106A013	C 0.010UF, K, 16V	1	
C9020	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9022	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9031	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9101-05	ECJ1XF1C104Z	C 0.1UF, Z, 16V	5	
C9107,0	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C9151-54	TCUY1C105ZFN	C 1UF, 16V	4	
C9155	EEH1B1C470P	C 47PF, J, 16V	1	
C9156	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9201	EEH1B1C470P	C 47PF, J, 16V	1	
C9202-13	ECJ1XB1C104K	C 0.1UF, Z, 16V	12	
C9214	EEH1B1C470P	C 47PF, J, 16V	1	
C9215-22	ECJ1XB1C104K	C 0.1UF, Z, 16V	8	
C9234	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C9235,3	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C9241	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9301	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C9302	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9303	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9304	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C9305	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9306	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9502	FLJ0J106A013	C 0.010UF, K, 16V	1	
C9503,0	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C9505	ECJ1XC1H150J	C 15PF, J, 50V	1	
C9506	ECJ1XC1H080D	C 8PF, D, 50V	1	
C9521-32	ECJ1XB1C104K	C 0.1UF, Z, 16V	12	
C9533	EEH1B0G221P	C 220PF, J, 4V	1	
C9541-52	ECJ1XB1C104K	C 0.1UF, Z, 16V	12	
C9553	EEH1B0G221P	C 220PF, J, 4V	1	
C9561	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9562	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9602	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9604	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9606	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9608	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9610	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9612	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9614	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9616	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9618	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9620	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9622	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9624	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9626	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9628	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9630	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9632	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9634	EEH1B0G221P	C 220PF, J, 4V	1	
C9635	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9637	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9639	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9641	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9643	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9645	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9647	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9649	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9651	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9653	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9655	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9657	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C9659	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9661	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9663	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9665	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9667	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9669	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9670	EEHBOG221P	C 220PF, J, 4V	1	
C9671,7 2	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C9676	ECJ1VC1H080D	C 8PF, C, 50V	1	
C9682,8 3	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C9691	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9692	F1J0J106A013	C 0.010UF, K, 16V	1	
C9693	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9694	F1J0J106A013	C 0.010UF, K, 16V	1	
C9696	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9701- 11	ECJ1XB1C104K	C 0.1UF, Z, 16V	11	
C9712	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C9713	ECJ1XF1H102Z	C 1000PF, Z, 50V	1	
C9715- 18	TCUY1C105ZFN	C 1UF, 16V	4	
C9721- 23	ECJ1XF1C104Z	C 0.1UF, Z, 16V	3	
C9724	ECJ1VC1H270J	C 27PF, J, 50V	1	
C9725	ECJ1XC1H220J	C 22PF, J, 50V	1	
C9726	ECJ1XF1H102Z	C 1000PF, Z, 50V	1	
C9733	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9734	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9735	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9736,3 7	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C9738	ECJ1XC1H101J	C 100PF, J, 50V	1	
C9741	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9745	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9746	ECJ1XC1H101J	C 100PF, J, 50V	1	
C9747- 49	ECJ1XF1C104Z	C 0.1UF, Z, 16V	3	
C9750	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C9761	EEHBB1C470P	C 47PF, J, 16V	1	
C9762	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C9763	EEHBB1C470P	C 47PF, J, 16V	1	
C9764	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9766	EEHBB1C470P	C 47PF, J, 16V	1	
C9767	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9951	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9952	F2H1E221A007	E 2.2UF, 25V	1	
C9955	EEHBOG221P	C 220PF, J, 4V	1	
C9957	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9959	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9961	ECJ2XB1H472K	C 4700PF, K, 50V	1	
C9963	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9964	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9965	F2H1E221A007	E 2.2UF, 25V	1	
C9969	ECGRL0G680R	C 68PF, J, 4V	1	
C9970	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9974	ECJ2XB1H472K	C 4700PF, K, 50V	1	
C9975	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9981	EEHBB1C470P	C 47PF, J, 16V	1	
C9982	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9983	EEHBOG221P	C 220PF, J, 4V	1	
C9984	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9985	F1J0J106A013	C 0.010UF, K, 16V	1	
C9986	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9988	F1J0J106A013	C 0.010UF, K, 16V	1	
C9989	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9991	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9992	EEHBB1C470P	C 47PF, J, 16V	1	
C9993	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9994	F1J0J106A013	C 0.010UF, K, 16V	1	
CB1-B7	K1MN68BA0002	68P CONNECTOR	7	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
D1	K1KA20AA0335	20P CONNECTOR	1	
D3	K1KA40AA0009	40P CONNECTOR	1	
D4	K1KA14A00248	14P CONNECTOR	1	
D5	K1KA31A00007	31P CONNECTOR	1	
D10	K1KA12AA0105	12P CONNECTOR	1	
D20	K1KA20AA0008	20P CONNECTOR	1	
D25	K1KA20AA0009	20P CONNECTOR	1	
D31,32	K1MN55BA0094	55P CONNECTOR	2	
D801	B0JCPD000026	DIODE	1	
D802,03	B0JCME000037	DIODE	2	
D1550	LNJ107W5PRW	LED	1	
D1551	MA8033L	ZENER DIODE	1	
D1554	MA8033L	ZENER DIODE	1	
D2301- 03	B0JCME000037	DIODE	3	
D3001	MA111	DIODE	1	(J)
D3001	MA729	DIODE	1	(HB)
D3002	MA3100M	ZENER DIODE	1	
D3003	MA111	DIODE	1	
D3005	LNJ206R5ARA	LED	1	
D3007,0 8	MA111	DIODE	2	
D3061	MA728	DIODE	1	
D3501- 04	MA3056M	ZENER DIODE	4	
D3507- 10	MA8160H	ZENER DIODE	4	
D6001,0 2	B0HBSN000008	DIODE	2	
D6015	B0ECHP000003	DIODE	1	
D6020	B0HBSN000008	DIODE	1	
D6021	B0ECHP000003	DIODE	1	
D6022	B0HBSN000008	DIODE	1	
D6023	B0ECHP000003	DIODE	1	
D6024	B0HBSN000008	DIODE	1	
D6029	B0HBSN000008	DIODE	1	
D6035	MA8033L	ZENER DIODE	1	
D6036	MA111	DIODE	1	
D6040,4 1	B0ECHP000003	DIODE	2	
D6051	B0ECHP000003	DIODE	1	
D6052,5 3	B0JCME000037	DIODE	2	
D6054	B0ECHP000003	DIODE	1	
D6055	B0JCME000037	DIODE	1	
D6057	B0ECHP000003	DIODE	1	
D6058,5 9	MA111	DIODE	2	
D6062	MA111	DIODE	1	
D6063	MA8051L	ZENER DIODE	1	
D6064	MA111	DIODE	1	
D6065	LNJ301MPUJA	LED	1	
D6066,6 7	MA8330M	ZENER DIODE	2	
D6451	B0JCME000037	DIODE	1	
D6452,5 3	MA111	DIODE	2	
D6455	MA111	DIODE	1	
D6456	B0ECHP000003	DIODE	1	
D6459	MA111	DIODE	1	
D6460,6 1	B0HCKS000002	DIODE	2	
D6462	B0JCME000037	DIODE	1	
D6463	MA8056H	ZENER DIODE	1	
D6464	B0JCME000037	DIODE	1	
D6465,6 6	MA8330M	ZENER DIODE	2	
D6467	B0ECHP000003	DIODE	1	
D6468	MA111	DIODE	1	
D6470,7 1	MA111	DIODE	2	
D6473	MA111	DIODE	1	
D6475	MA111	DIODE	1	
D6476	B0ECHP000003	DIODE	1	
D6477	MA111	DIODE	1	
D6478	B0HCKS000002	DIODE	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
D6479	MA111	DIODE	1	
D6481,8 2	MA8330M	ZENER DIODE	2	
D6483- 90	MA8056H	ZENER DIODE	8	
D6491,9 2	B0ECHP000003	DIODE	2	
D6495	B0HCKS000002	DIODE	1	
D6496	B0JCME000037	DIODE	1	
D6501,0 2	MA111	DIODE	2	
D6503	MA8056H	ZENER DIODE	1	
D6509	MA111	DIODE	1	
D6511	B0HCMM000014	DIODE	1	
D6512- 14	MA111	DIODE	3	
D6515	MA8240M	ZENER DIODE	1	
D6516	MA111	DIODE	1	
D6519	MA111	DIODE	1	
D6520	B0JCKG000002	DIODE	1	
D6521	B0ECHP000003	DIODE	1	
D6522	MA111	DIODE	1	
D6523	B0ECHP000003	DIODE	1	
D6524	MA8051L	ZENER DIODE	1	
D6525	MA111	DIODE	1	
D6526	B0HCMM000014	DIODE	1	
D6527	MA111	DIODE	1	
D6529	B0JCME000037	DIODE	1	
D6541	B0HCKS000002	DIODE	1	
D6542	MA111	DIODE	1	
D6543	B0HCKS000002	DIODE	1	
D6544	MA111	DIODE	1	
D6545	MA8051L	ZENER DIODE	1	
D6546- 48	MA8330M	ZENER DIODE	3	
D6549,5 0	MA111	DIODE	2	
D6551	B0JCME000037	DIODE	1	
D6552,5 3	MA111	DIODE	2	
D6554	B0HCKS000002	DIODE	1	
D6570	B0HCMM000014	DIODE	1	
D6572	B0ECHP000003	DIODE	1	
D6582	MA8051L	ZENER DIODE	1	
D6583	LNJ301MPUJA	LED	1	
D6584	MA111	DIODE	1	
D6585,8 6	MA8330M	ZENER DIODE	2	
D6601,0 2	B0HBSN000008	DIODE	2	
D6615	B0ECHP000003	DIODE	1	
D6620	B0HBSN000008	DIODE	1	
D6621	B0ECHP000003	DIODE	1	
D6622	B0HBSN000008	DIODE	1	
D6623	B0ECHP000003	DIODE	1	
D6624	B0HBSN000008	DIODE	1	
D6629	B0HBSN000008	DIODE	1	
D6635	MA8033L	ZENER DIODE	1	
D6636	MA111	DIODE	1	
D6640	B0ECHP000003	DIODE	1	
D6647	B0ECHP000003	DIODE	1	
D6901- 03	MA8056H	ZENER DIODE	3	
D6905	B0ECHP000003	DIODE	1	
D6909,1 0	B0ECHP000003	DIODE	2	
D6956,5 7	MA8056H	ZENER DIODE	2	
D6961,6 2	B0ECHP000003	DIODE	2	
D8001	MA111	DIODE	1	
D8003	MA111	DIODE	1	
D8010,1 1	MA153	DIODE	2	
D8180	MA111	DIODE	1	
D8181	MA8056-M	DIODE	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
D8183	MA8033L	ZENER DIODE	1	
D8184,8 5	MA8056-M	DIODE	2	
D8200	MA3150M	ZENER DIODE	1	
D8201	MA111	DIODE	1	
D8203	MA3100M	ZENER DIODE	1	
D8204	MA111	DIODE	1	
D9301,0 2	MA152K	DIODE	2	
D9702- 05	MA3033	ZENER DIODE	4	
D9707	MA728	DIODE	1	
D9711- 13	MA152K	DIODE	3	
D9715	MA728	DIODE	1	
D9721	MA3036H	ZENER DIODE	1	
D9731	MA728	DIODE	1	
D9732- 35	MA152K	DIODE	4	
D9951,5 2	B0JCPE000004	DIODE	2	
FL3000- 03	F1J1E1040022	LC FILTER	4	
FL3006- 10	F1J1E1040022	LC FILTER	5	
FL7106	J0HABH000013	LC FILTER	1	
FL7201	J0HABH000013	LC FILTER	1	
FL9001	J0MAB0000175	LC FILTER	1	
FL9601- 03	F1J1E1040022	LC FILTER	3	
FL9701- 03	F1J1E1040022	LC FILTER	3	
FL9705- 09	F1J1E1040022	LC FILTER	5	
H0	K1KA08AA0150	8P CONNECTOR	1	
H1	K1KA80B00037	80P CONNECTOR	1	(HA)
H1	K1KA80B00037	80P CONNECTOR	1	(HB)
H37	K1KA03AA0190	3P CONNECTOR	1	
HX1	K1KB22A00036	22P CONNECTOR	1	
IC801- 03	C0DBAMH00013	IC	3	
IC804	C0CBCAC00275	IC	1	
IC2301, 02	C1BA00000383	IC	2	
IC2303	C1BB00001006	IC	1	
IC2305	C0ABBA000168	IC	1	
IC3001	C0JBAR000419	IC	1	(HB)
IC3001	MC14052BF	MOS IC (CMOS GATE ARRLY)	1	(J)
IC3002	C0ABGB000001	IC	1	(HB)
IC3002	C0JBBR000002	IC	1	(J)
IC3002	C3EAGC000027	IC	1	(HA)
IC3003	C0ABGB000001	IC	1	(HB)
IC3003	CXA1315M	LINEAR IC	1	(J)
IC3004	CXA1875AM	LINEAR IC	1	
IC3005	C1AB00002311	IC	1	
IC3007, 08	C0JBAS000215	IC	2	
IC3101	C0DBEZG00018	IC	1	(HB)
IC3101	C1AB00002238	IC	1	(J)
IC3102	C0DBZLB00003	IC	1	
IC3103	C1AB00002158	IC	1	
IC3104	PST9128NR	IC (LOGIC)	1	
IC3105	C0JBAZ002269	IC	1	
IC3150	C0JBAA000419	IC	1	
IC3201	C3HBKZ000002	IC	1	
IC3251	C0BZ00000967	IC	1	
IC3301	MM1065ZMR	LINEAR IC	1	
IC3302	C0DBEZG00018	IC	1	
IC3303	AN80L25RMS	IC	1	
IC3304	C0JBAZ002344	IC	1	
IC3305	JLC1562BF	MOS IC (MICON LSI)	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
IC3502	TVRN649	IC	1	
IC3699	C3EBGC000065	IC	1	
IC6001-03	C0ZBZ0000895	IC	3	
IC6004	C0ZBZ0001033	IC	1	
IC6005	NJM2903M	INTEGRATED CIRCUIT	1	
IC6006	C0JBAA000005	IC	1	
IC6011	AN1431M	LINEAR IC	1	
IC6451	AN1431M	LINEAR IC	1	
IC6452, 53	C0CBALC00010	IC	2	
IC6454, 55	C0CBADC00075	IC	2	
IC6456	AN1431M	LINEAR IC	1	
IC6471, 72	AN1431M	LINEAR IC	2	
IC6491	AN1431M	LINEAR IC	1	
IC6501, 02	C0JBAA000994	IC	2	
IC6511	C0ZBZ0001033	IC	1	
IC6512	C0CBADC00075	IC	1	
IC6521	C0ZBZ0001033	IC	1	
IC6541, 42	C0ZBZ0001033	IC	2	
IC6543	C0CBADC00075	IC	1	
IC6581	NJM2903M	INTEGRATED CIRCUIT	1	
IC6601, 02	C0ZBZ0000895	IC	2	
IC6605, 06	C0JBAA000005	IC	2	
IC6607	C0JBAA000174	IC	1	
IC6901-04	AN16021A-VT	IC	4	
IC6955-58	AN16021A-VT	IC	4	
IC7101	C0JBAA0001120	IC	1	
IC7104-06	C0JBAA0001120	IC	3	
IC7201-04	C0JBAA0001120	IC	4	
IC8001	MC14052BF	MOS IC (CMOS GATE ARRLY)	1	
IC8003	C1AA00000706	IC	1	
IC8005	C0JBAB000646	IC	1	
IC8007	C0JBAA000419	IC	1	
IC8009	C0JBAA000215	IC	1	
IC8014	C0ZBZ0000911	IC	1	
IC8016	C0JBAA0001934	IC	1	
IC8100	C0CBAKG00008	IC	1	
IC8181	C1DB00001208	IC	1	
IC9001	C0FBAD000102	IC	1	
IC9002	C0CBCBC00190	IC	1	
IC9031	C0JBAA0002198	IC	1	
IC9101	C0ZBZ0000764	IC	1	
IC9102	C0JBAA0002198	IC	1	
IC9103	C0JBAA000354	IC	1	
IC9151-54	C0JBAA000856	IC	4	
IC9201	C1ZBZ0002917	IC	1	
IC9202	C0EBD0000038	IC	1	
IC9203	TVRN628	IC	1	
IC9303	TVRN627	IC	1	
IC9500	C1ZBZ0002769	IC	1	
IC9601	MN84513-A	IC	1	
IC9602, 03	C3ABPJ000071	IC	2	
IC9605	PST9128NR	IC (LOGIC)	1	
IC9701	MN102H90MPD	IC	1	
IC9702	TVRN500	IC	1	
IC9703	TVRN631	IC	1	TH-37PWD8GK/GS/UK
IC9703	TVRN632	IC	1	TH-37PWD8BK/BS/EK/ES PAVCCZ
IC9704	C0EBE0000447	IC	1	
IC9711	C0JBAA000354	IC	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
IC9713	C0JBAA000215	IC	1	
IC9714	C0JBAA000856	IC	1	
IC9715	C0JBAA000354	IC	1	
IC9951	C0DBAMH00013	IC	1	
IC9952	C0DBAMH00014	IC	1	
IC9953	C0DBEJG00001	IC	1	
IC9954	C0DBEGE00002	IC	1	
IC9955	C0CBCAC00282	IC	1	
J1	K1KA20AA0335	20P CONNECTOR	1	
J2	K1KA06BA0047	6P CONNECTOR	1	
J3	K1KA40AA0009	40P CONNECTOR	1	
J4	K1KA11BA0051	11P CONNECTOR	1	
J5	K1KA21B00008	21P CONNECTOR	1	
J6	K1KA21B00009	21P CONNECTOR	1	
J7, J8	K1KA03BA0055	3P CONNECTOR	2	
J10	K1KA06BA0050	6P CONNECTOR	1	
J11, 12	K1KB80B00024	80P CONNECTOR	2	
J14	K1KA22A00067	22P CONNECTOR	1	
J15	K1KA03BA0047	3P CONNECTOR	1	
JK3001	K1CB106B0027	CONNECTOR	1	(HB)
JK3001	K1QBB3BB0002	CONNECTOR	1	(HA)
JK3002	K1QBB2AB0005	CONNECTOR	1	(HB)
JK3002	K2HA204B0097	JACK	1	(HA)
JK3004	K2HA204B0097	JACK	1	
JK3509	K1FB109BA018	CONNECTOR	1	
JK3511	K1FB115BA020	CONNECTOR	1	
JK3513	K2HC103B0105	JACK	1	
JK8500	K4BC02B00013	TERMINAL	1	
JS801-16	ERJ6GEY0R00	M 0 OHM, 1/10W	16	
JS3001-08	ERJ3GEY0R00	M 0 OHM, 1/16W	8	
JS3011-16	ERJ3GEY0R00	M 0 OHM, 1/16W	6	
JS3301-06	ERJ3GEY0R00	M 0 OHM, 1/16W	6	
JS3308-10	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
JS8094-97	J0JCC0000100	CHIP INDUCTOR	4	
L801	G1C470MA0078	INDUCTOR COIL	1	
L802	G1C101MA0078	INDUCTION COIL	1	
L803	G1C220MA0078	INDUCTION COIL	1	
L804-11	J0JHC0000078	CHIP INDUCTOR	8	
L1501-08	J0JHC0000078	CHIP INDUCTOR	8	
L2330, 31	G0A221ZA0041	CHOKE COIL	2	
L3001	J0HABB000003	LC FILTER	1	(HB)
L3001	J0HABB000004	LC FILTER	1	(J)
L3002	G1C100K00020	INDUCTION COIL	1	(J)
L3002	J0HABB000004	LC FILTER	1	(HA)
L3002	J0HABB000004	LC FILTER	1	(HB)
L3003	G1C100K00020	INDUCTION COIL	1	(J)
L3003	J0HABB000004	LC FILTER	1	(HA)
L3003	J0HABB000004	LC FILTER	1	(HB)
L3004	J0HABB000003	LC FILTER	1	
L3005	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(HB)
L3005	G1C100K00020	INDUCTION COIL	1	(J)
L3005	J0HABB000003	LC FILTER	1	(HA)
L3006	ELJPA100KB	CHIP INDUCTOR	1	(HA)
L3006	G1C100K00020	INDUCTION COIL	1	(J)
L3006	J0E8004B0008	LC FILTER	1	(HB)
L3007	G1C2R2K00006	INDUCTION COIL	1	
L3050	G1C100K00020	INDUCTION COIL	1	
L3051, 52	ELJNA1R5JF	INDUCTION COIL	2	
L3102-04	ELJPA100KB	CHIP INDUCTOR	3	
L3140	J0JHC0000078	CHIP INDUCTOR	1	
L3201	ELJPA100KB	CHIP INDUCTOR	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
L3251,52	ELJPA2R2MF	CHIP INDUCTOR	2	
L3305-08	ELKE103FA	NOISE FILTER	4	
L3507-09	J0HABB000004	LC FILTER	3	
L3510-17	TLK212T256AL	EMI FILTER	8	
L3526	ELJPA100KB	CHIP INDUCTOR	1	
L3555	ELJPA100KB	CHIP INDUCTOR	1	
L6002-04	G0ZZ00002183	PEAKING COIL	3	
L6005	G0C101K00023	PEAKING COIL	1	
L6011-13	G0AR60MA0003	CHOKE COIL	3	
L6014	G0A1R0MA0003	CHOKE COIL	1	
L6016	G0A1R0MA0003	CHOKE COIL	1	
L6017,18	J0JJJC0000021	CHIP INDUCTOR	2	
L6019	G0ZZ00002183	PEAKING COIL	1	
L6022	J0JJJC0000021	CHIP INDUCTOR	1	
L6024-27	G0ZZ00002183	PEAKING COIL	4	
L6034-37	G0ZZ00002183	PEAKING COIL	4	
L6042,43	J0JJJC0000021	CHIP INDUCTOR	2	
L6047	J0JJJC0000021	CHIP INDUCTOR	1	
L6050	G0ZZ00002183	PEAKING COIL	1	
L6451	J0JJJC0000021	CHIP INDUCTOR	1	
L6453	J0JJJC0000021	CHIP INDUCTOR	1	
L6471	J0JJJC0000021	CHIP INDUCTOR	1	
L6472	G0ZZ00002183	PEAKING COIL	1	
L6602	G0ZZ00002183	PEAKING COIL	1	
L6604,05	G0ZZ00002183	PEAKING COIL	2	
L6611-13	G0AR60MA0003	CHOKE COIL	3	
L6614	G0A1R0MA0003	CHOKE COIL	1	
L6616	G0A1R0MA0003	CHOKE COIL	1	
L6618	J0JJJC0000021	CHIP INDUCTOR	1	
L6624-27	G0ZZ00002183	PEAKING COIL	4	
L6634-37	G0ZZ00002183	PEAKING COIL	4	
L6647	J0JJJC0000021	CHIP INDUCTOR	1	
L8001	G1C100K00020	INDUCTION COIL	1	
L8003	G1C100K00020	INDUCTION COIL	1	
L8005	G1C100K00020	INDUCTION COIL	1	
L8101-08	J0JHC0000078	CHIP INDUCTOR	8	
L8181	G1C100K00020	INDUCTION COIL	1	
L8501,02	G0A2R5H00003	CHOKE COIL	2	
L9204-06	J0JHC0000096	CHIP INDUCTOR	3	
L9501	G1C150KA0038	INDUCTION COIL	1	
L9951,52	G1C150MA0169	INDUCTION COIL	2	
LL6605	G0ZZ00002183	PEAKING COIL	1	
PC6458	B3PBA0000223	DIODE	1	
PC6467	B3PBA0000223	DIODE	1	
PC6469	B3PBA0000223	DIODE	1	
PC6474	B3PBA0000223	DIODE	1	
PC6480	B3PBA0000223	DIODE	1	
PC6503	B3PBA0000233	IC	1	
PC6505	B3PBA0000233	IC	1	
PC6507	B3PBA0000233	IC	1	
PC6509,10	B3PBA0000234	IC	2	
PC6517	B3PBA0000223	DIODE	1	
Q1540	2SD601A	TRANSISTOR	1	
Q2300	B1BBCF000028	TRANSISTOR	1	
Q2331	B1BBCF000028	TRANSISTOR	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
Q2333,34	2SD601A	TRANSISTOR	2	
Q2370,71	2SB709A	TRANSISTOR	2	
Q2372	2SD601A	TRANSISTOR	1	
Q3001	2SB709A	TRANSISTOR	1	(J)
Q3001	2SD601A	TRANSISTOR	1	(HA)
Q3001	2SD601A	TRANSISTOR	1	(HB)
Q3002	2SD601A	TRANSISTOR	1	(HA)
Q3002	2SD601A	TRANSISTOR	1	(HB)
Q3003	2SD601A	TRANSISTOR	1	(HB)
Q3003,04	2SD601A	TRANSISTOR	2	(J)
Q3005	2SD601A	TRANSISTOR	1	
Q3006,07	2SB709A	TRANSISTOR	2	
Q3023	2SD601A	TRANSISTOR	1	
Q3051,52	2SD601A	TRANSISTOR	2	
Q3101	2SB709A	TRANSISTOR	1	(HB)
Q3101	2SD601A	TRANSISTOR	1	(J)
Q3102	2SD1030	TRANSISTOR	1	(HB)
Q3102,03	2SD601A	TRANSISTOR	2	(J)
Q3104	2SD1030	TRANSISTOR	1	
Q3531,32	2SD601A	TRANSISTOR	2	
Q6001-03	B1JADN000001	TRANSISTOR	3	
Q6006-08	B1JADN000001	TRANSISTOR	3	
Q6011	2SD2185	TRANSISTOR	1	
Q6012	2SB1073001TV	TRANSISTOR	1	
Q6013	2SD2185	TRANSISTOR	1	
Q6014	2SB1073001TV	TRANSISTOR	1	
Q6021	2SK3996000VP	FET	1	
Q6024	2SK3996000VP	FET	1	
Q6025	2SK620	FET	1	
Q6041,42	2SK373100L	TRANSISTOR	2	
Q6045	2SK326800L	FET	1	
Q6046	2SK373100L	TRANSISTOR	1	
Q6051	2SD1263A	TRANSISTOR	1	
Q6052	2SC1473A	TRANSISTOR	1	
Q6056	2SD601A	TRANSISTOR	1	
Q6451	2SD1263A	TRANSISTOR	1	
Q6454	2SC1473A	TRANSISTOR	1	
Q6461	B1BBCJ000004	TRANSISTOR	1	
Q6462	2SB0709A	TRANSISTOR	1	
Q6463	2SD601A	TRANSISTOR	1	
Q6471	B1BBCJ000004	TRANSISTOR	1	
Q6472	2SB0709A	TRANSISTOR	1	
Q6474	2SD814A	TRANSISTOR	1	
Q6476,77	2SD601A	TRANSISTOR	2	
Q6491	2SD1263A	TRANSISTOR	1	
Q6492	2SC1473A	TRANSISTOR	1	
Q6501-05	2SK620	FET	5	
Q6511,12	B1DFGL000008	TRANSISTOR	2	
Q6520	2SD601A	TRANSISTOR	1	
Q6521	B1DFES000002	TRANSISTOR	1	
Q6522-28	2SK400000L	FET	7	
Q6530	2SB1073001TV	TRANSISTOR	1	
Q6541	2SB1073001TV	TRANSISTOR	1	
Q6542	2SK399500L	FET	1	
Q6544-46	2SK399500L	FET	3	
Q6548	2SK399500L	FET	1	
Q6551	2SD601A	TRANSISTOR	1	
Q6552	B1DEET000002	TRANSISTOR	1	
Q6553	2SB1073001TV	TRANSISTOR	1	
Q6554	2SD2185	TRANSISTOR	1	
Q6555	B1DFES000002	TRANSISTOR	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
Q6581	2SD601A	TRANSISTOR	1	
Q6583,84	2SK620	FET	2	
Q6601-03	B1JADN000001	TRANSISTOR	3	
Q6606-08	B1JADN000001	TRANSISTOR	3	
Q6611	2SD2185	TRANSISTOR	1	
Q6612	2SB1073001TV	TRANSISTOR	1	
Q6613	2SD2185	TRANSISTOR	1	
Q6614	2SB1073001TV	TRANSISTOR	1	
Q6621	2SK3996000VP	FET	1	
Q6624	2SK3996000VP	FET	1	
Q6901	2SK620	FET	1	
Q8002	2SD601A	TRANSISTOR	1	
Q8010	2SD601A	TRANSISTOR	1	
Q8011	2SB709A	TRANSISTOR	1	
Q8012	2SD601A	TRANSISTOR	1	
Q8013	2SB709A	TRANSISTOR	1	
Q8019	2SD601A	TRANSISTOR	1	
Q8181-84	2SK2731T146	TRANSISTOR	4	
Q8200-02	2SD601A	TRANSISTOR	3	
Q9201,02	2SD601A	TRANSISTOR	2	
Q9301-03	2SD601A	TRANSISTOR	3	
Q9701	2SK2731T146	TRANSISTOR	1	
Q9702-07	2SD601A	TRANSISTOR	6	
Q9708	2SK2731T146	TRANSISTOR	1	
Q9709-12	2SD601A	TRANSISTOR	4	
Q9951-53	2SD601A	TRANSISTOR	3	
R801	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R802	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R803	ERJ3EKF9102	M91.0KOHM, 1/16W	1	
R804	ERJ3GEYJ394	M 390KOHM, J, 1/16W	1	
R805	ERJ3EKF8452	M84.5KOHM, 1/16W	1	
R806	ERJ3EKF1052	M10.5KOHM, 1/16W	1	
R808,09	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R810	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R811	ERJ3EKF9102	M91.0KOHM, 1/16W	1	
R812	ERJ3GEYJ823	M 82KOHM, J, 1/16W	1	
R813	ERJ3EKF4222	M42.2KOHM, 1/16W	1	
R814	ERJ3EKF1052	M10.5KOHM, 1/16W	1	
R815	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R816,17	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R818	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R819	ERJ3EKF9102	M91.0KOHM, 1/16W	1	
R820	ERJ3GEYJ823	M 82KOHM, J, 1/16W	1	
R821	ERJ3EKF2432	M24.3KOHM, 1/16W	1	
R822	ERJ3EKF1052	M10.5KOHM, 1/16W	1	
R823	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R824	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R825-27	ERJ3GEYJ822	M 8.2KOHM, J, 1/16W	3	
R1500	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R1510	ERJ3GEYF222	M 2.2KOHM, 1/16W	1	
R1511	ERJ3GEYF302	M 3.0KOHM, 1/16W	1	
R1512	ERJ3GEYF472	M 4.7KOHM, 1/16W	1	
R1513	ERJ3GEYF822	M 8.2KOHM, J, 1/16W	1	
R1550	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R1551	ERJ6GEYJ470	M 47 OHM, J, 1/10W	1	
R1552	ERJ6GEYJ224	M 220KOHM, J, 1/10W	1	
R1553	ERJ6GEYJ471	M 470 OHM, J, 1/10W	1	
R1554	ERJ6GEYJ271	M 270 OHM, J, 1/10W	1	
R2351-54	ERJ6GEYJ103	M 10KOHM, J, 1/10W	4	
R2355-60	ERDS1FJ2R2	C 2.2 OHM, J, 1/2W	6	
R2365	ERX1FJSR56D	M0.56 OHM, J, 1W	1	
R2367	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R2368,69	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	
R2370	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R2371,72	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R2373	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R2374	ERX1FJSR56D	M0.56 OHM, J, 1W	1	
R2376	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R2377	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R2383	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R2384	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R2385	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R2386	ERJ6GEYJ562	M 5.6KOHM, J, 1/10W	1	
R2387	ERJ6GEYJ182	M 1.8KOHM, J, 1/10W	1	
R2388	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R2389-92	ERJ6GEYJ103	M 10KOHM, J, 1/10W	4	
R2393	ERJ6GEYJ220	M 22 OHM, J, 1/10W	1	
R2394-96	ERJ6GEYJ103	M 10KOHM, J, 1/10W	3	
R2397	ERJ6GEYJ512	M 5.1KOHM, J, 1/10W	1	
R2398	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R2399,00	ERJ6GEYJ220	M 22 OHM, J, 1/10W	2	
R2404-07	ERJ6GEYJ103	M 10KOHM, J, 1/10W	4	
R2408-11	ERJ6GEY0R00	M 0 OHM, 1/10W	4	
R2412	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2413	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2414	ERJ3GEYJ122	M 1.2KOHM, J, 1/16W	1	
R2415	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2416	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2417	ERJ3GEYJ122	M 1.2KOHM, J, 1/16W	1	
R2418,19	ERJ3GEYJ473	M 47KOHM, J, 1/16W	2	
R2420	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R2421,22	ERJ3GEYJ183	M 18KOHM, J, 1/16W	2	
R2423	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3001	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3001	ERJ6ENF75R0	M 75 OHM, 1/10W	1	(HB)
R3002	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(J)
R3002	ERJ6ENF75R0	M 75 OHM, 1/10W	1	(HB)
R3003	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HB)
R3003	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	(J)
R3004	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	(J)
R3004	ERJ6ENF75R0	M 75 OHM, 1/10W	1	(HB)
R3004	ERJ6GEYJ184	M 180KOHM, J, 1/10W	1	(HA)
R3005	ERJ3GEYJ332	M 3.3KOHM, J, 1/16W	1	(J)
R3005	ERJ6ENF75R0	M 75 OHM, 1/10W	1	(HB)
R3005	ERJ6GEYJ184	M 180KOHM, J, 1/10W	1	(HA)
R3006	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HB)
R3006	ERJ3GEYJ332	M 3.3KOHM, J, 1/16W	1	(J)
R3006	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HA)
R3007	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3007	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	(HB)
R3007	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HA)
R3008	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3008	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HB)
R3009,10	DOGB101JA002	M 100 OHM, J, 1/16W	2	
R3011	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	
R3012	DOGB333JA002	M 33KOHM, J, 1/16W	1	
R3013	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	
R3014	DOGB333JA002	M 33KOHM, J, 1/16W	1	
R3015	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HA)
R3015	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3015	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3016	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HA)
R3016	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3017	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HA)
R3017	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3017	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3018	J0JCC0000100	CHIP INDUCTOR	1	(J)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R3018	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HA)
R3018	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3019	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3019	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HA)
R3020	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3020	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3021	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3021	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3022	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HA)
R3022	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3022	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3023	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	(J)
R3023	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HA)
R3023	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	(HB)
R3024	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	(J)
R3024	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3025	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	(J)
R3025	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HA)
R3025	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3026	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3026	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HB)
R3026	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HA)
R3027	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3027, 28	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	(J)
R3028	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3029	ERJ3EKF2200	M 220 OHM, 1/16W	1	(HB)
R3029	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3030	ERJ3EKF3900	M 390 OHM, 1/16W	1	(HB)
R3030	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3031	ERJ3EKF4700	M 470 OHM, 1/16W	1	(HB)
R3031	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3032	ERJ3EKF1200	M 120 OHM, 1/16W	1	(HB)
R3032, 33	J0JCC0000100	CHIP INDUCTOR	2	(J)
R3033	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3034	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	
R3035	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3035	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	(J)
R3036	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HB)
R3036	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	(J)
R3036	ERJ6ENF1800	M 180 OHM, 1/10W	1	(HB)
R3037	ERJ3EKF2200	M 220 OHM, 1/16W	1	(HB)
R3037	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HA)
R3037	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3038	ERJ3GEYJ272	M 2.7KOHM, J, 1/16W	1	(HB)
R3038	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3039	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	
R3040	ERJ3EKF3300	M 330 OHM, 1/16W	1	(HB)
R3040	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	(J)
R3041	ERJ3EKF1800	M 180 OHM, 1/16W	1	(HB)
R3041	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	(J)
R3041	ERJ6GEY0R00	M 0 OHM, 1/10W	1	(HA)
R3042	ERJ3EKF6801	M 6.8KOHM, 1/16W	1	(HB)
R3042	ERJ6GEY0R00	M 0 OHM, 1/10W	1	(HA)
R3042	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3043	ERJ3GEYJ561	M 560 OHM, J, 1/16W	1	(HB)
R3043	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3044	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3044	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3045	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3045	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3046	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3046	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3047	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3047	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3048	ERJ3GEYJ334	M 330KOHM, J, 1/16W	1	(J)
R3048	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3049	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3049	ERJ3GEYJ334	M 330KOHM, J, 1/16W	1	(J)
R3050	ERJ6ENF75R0	M 75 OHM, 1/10W	1	
R3051	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3051	ERJ3GEYJ334	M 330KOHM, J, 1/16W	1	(J)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R3052	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3052	ERJ3GEYJ334	M 330KOHM, J, 1/16W	1	(J)
R3053	ERJ3GEYJ153	M 15KOHM, J, 1/16W	1	(HB)
R3053	ERJ3GEYJ560	M 56 OHM, J, 1/16W	1	(J)
R3054	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3054	ERJ3GEYJ560	M 56 OHM, J, 1/16W	1	(J)
R3055	ERJ3GEYJ153	M 15KOHM, J, 1/16W	1	(HB)
R3055	ERJ3GEYJ334	M 330KOHM, J, 1/16W	1	(J)
R3056	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3056	ERJ3GEYJ334	M 330KOHM, J, 1/16W	1	(J)
R3057	ERJ3GEYJ560	M 56 OHM, J, 1/16W	1	(J)
R3057	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3058	ERJ3GEYJ560	M 56 OHM, J, 1/16W	1	(J)
R3058	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3059, 60	ERJ3GEYJ102	M 1KOHM, J, 1/16W	2	(J)
R3060	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3061	ERJ3GEYJ561	M 560 OHM, J, 1/16W	1	(HB)
R3061	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3062	ERJ3GEYJ561	M 560 OHM, J, 1/16W	1	(HB)
R3062	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	(J)
R3063	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	
R3064	ERJ6GEYJ560	M 56 OHM, J, 1/10W	1	
R3065	ERJ6GEY0R00	M 0 OHM, 1/10W	1	(HB)
R3065, 66	ERJ6GEYJ560	M 56 OHM, J, 1/10W	2	(J)
R3070-72	ERJ6ENF75R0	M 75 OHM, 1/10W	3	
R3076-81	ERJ6GEYJ560	M 56 OHM, J, 1/10W	6	
R3082	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	
R3088-93	ERJ6ENF75R0	M 75 OHM, 1/10W	6	
R3101	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	(HB)
R3101	ERJ6ENF1800	M 180 OHM, 1/10W	1	(J)
R3102	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(HB)
R3102, 03	ERJ6ENF1800	M 180 OHM, 1/10W	2	(J)
R3104	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	(HB)
R3104, 05	ERJ6ENF1800	M 180 OHM, 1/10W	2	(J)
R3106	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HB)
R3106	ERJ6ENF1800	M 180 OHM, 1/10W	1	(J)
R3107	ERJ3GEYJ330	M 33 OHM, J, 1/16W	1	
R3108	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3110	ERJ6ENF4701	M 4.7KOHM, 1/10W	1	
R3111	ERJ6ENF1501	M 1.5KOHM, 1/10W	1	
R3112, 13	ERJ3EKF1501	M 1.5KOHM, 1/16W	2	
R3114	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3115	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R3116	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3116	ERJ6GEY0R00	M 0 OHM, 1/10W	1	(HB)
R3117	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3117	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3118	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(HB)
R3118	ERJ6ENF8200	M 820 OHM, 1/10W	1	(J)
R3119	ERJ3GEYJ121	M 120 OHM, J, 1/16W	1	
R3120	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3121	ERJ3GEYJ121	M 120 OHM, J, 1/16W	1	
R3122	ERJ3EKF8201	M 8.2KOHM, 1/16W	1	
R3123	ERJ3EKF1502	M 15KOHM, 1/16W	1	
R3124	ERJ3EKF10R0	M 10 OHM, 1/16W	1	
R3125	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(HB)
R3125	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	(J)
R3126	J0JCC0000100	CHIP INDUCTOR	1	
R3127	ERJ6ENF12R0	M 12 OHM, 1/10W	1	
R3128, 29	ERJ3GEYJ181	M 180 OHM, J, 1/16W	2	(J)
R3129	ERJ6ENF12R0	M 12 OHM, 1/10W	1	(HB)
R3130	ERJ3GEYJ181	M 180 OHM, J, 1/16W	1	
R3131	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R3133	ERJ6ENF10R0	M 10 OHM, 1/10W	1	
R3134	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R3135	ERJ6ENF10R0	M 10 OHM, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R3136-39	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R3140	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	(HB)
R3140	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	(J)
R3141	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(HB)
R3141	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	(J)
R3142	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3143	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	
R3144	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R3148	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	
R3149	ERJ3GEYJ182	M 1.8KOHM, J, 1/16W	1	
R3150,51	ERJ3GEYJ101	M 100 OHM, J, 1/16W	2	(J)
R3151	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	(HB)
R3152	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	
R3153	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3154,55	ERJ3GEYJ331	M 330 OHM, J, 1/16W	2	
R3156	ERJ3GEYJ561	M 560 OHM, J, 1/16W	1	
R3157	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3158	ERJ3GEYJ182	M 1.8KOHM, J, 1/16W	1	
R3159	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3160	ERJ3EKF2701	M 2.7KOHM, 1/16W	1	(HB)
R3160	ERJ3GEYJ562	M 5.6KOHM, J, 1/16W	1	(J)
R3161	ERJ3EKF2701	M 2.7KOHM, 1/16W	1	(HB)
R3161	ERJ3GEYJ562	M 5.6KOHM, J, 1/16W	1	(J)
R3162,02	ERJ3EKF2701	M 2.7KOHM, 1/16W	2	
R3163	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R3164-67	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R3168	ERJ3EKF2000	M 200 OHM, 1/16W	1	
R3169-72	ERJ6ENF75R0	M 75 OHM, 1/10W	4	
R3173	ERJ3EKF2200	M 220 OHM, 1/16W	1	
R3174	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3177	ERJ3EKF1401	M 1.4KOHM, 1/16W	1	
R3178	ERJ3EKF1101	M 1.1KOHM, 1/16W	1	
R3179	ERJ3EKF1401	M 1.4KOHM, 1/16W	1	
R3180	ERJ3EKF1101	M 1.1KOHM, 1/16W	1	
R3181	ERJ3EKF1401	M 1.4KOHM, 1/16W	1	
R3182	ERJ3EKF1101	M 1.1KOHM, 1/16W	1	
R3183	ERJ3EKF1401	M 1.4KOHM, 1/16W	1	
R3184	ERJ3EKF1101	M 1.1KOHM, 1/16W	1	
R3185	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3188	ERJ6ENF39R0	M 39 OHM, 1/10W	1	
R3189	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(HB)
R3189,90	ERJ6ENF39R0	M 39 OHM, 1/10W	2	(J)
R3192,93	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R3194,02	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R3195,96	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R3197,98	ERJ3GEYJ123	M 12KOHM, J, 1/16W	2	
R3210,11	ERJ6GEYJ101	M 100 OHM, J, 1/10W	2	
R3212-15	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	4	
R3216-19	ERJ6GEYJ3R3	M 3.3KOHM, J, 1/10W	4	
R3230,31	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R3251	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R3252	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3253	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R3254,55	ERJ3GEYJ220	M 22 OHM, J, 1/16W	2	
R3300,01	ERJ3EKF1501	M 1.5KOHM, 1/16W	2	
R3302	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R3303,04	ERJ3GEYJ220	M 22 OHM, J, 1/16W	2	
R3305	ERJ6GEY0R00	M 0 OHM, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R3307	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3308,09	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R3313	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	
R3314,15	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R3319	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	
R3337,38	ERJ3GEYJ220	M 22 OHM, J, 1/16W	2	
R3400	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R3508,09	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	2	
R3510,11	ERJ6GEYJ101	M 100 OHM, J, 1/10W	2	
R3529,30	ERJ6GEYJ184	M 180KOHM, J, 1/10W	2	
R3547,48	ERJ6GEYJ101	M 100 OHM, J, 1/10W	2	
R3585,86	ERJ6GEYJ560	M 56 OHM, J, 1/10W	2	
R3589	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R3590	ERJ6GEYJ560	M 56 OHM, J, 1/10W	1	
R3591-93	ERJ6GEY0R00	M 0 OHM, 1/10W	3	
R3653	ERJ6GEYJ153	M 15KOHM, J, 1/10W	1	
R3654	ERJ6GEYJ333	M 33KOHM, J, 1/10W	1	
R3655	ERJ6GEYJ153	M 15KOHM, J, 1/10W	1	
R3656	ERJ6GEYJ333	M 33KOHM, J, 1/10W	1	
R3663,64	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R3668	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R3672	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R3776,77	ERJ6GEYJ101	M 100 OHM, J, 1/10W	2	
R3778	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R3790,91	ERJ6GEYJ101	M 100 OHM, J, 1/10W	2	
R6001	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6002-05	ERJ6GEYJ151	M 150 OHM, J, 1/10W	4	
R6006,07	ERJ6GEYJ101	M 100 OHM, J, 1/10W	2	
R6008,09	ERJ6GEYJ104	M 100KOHM, J, 1/10W	2	
R6011-16	ERJ14YJ150U	M 15 OHM, J, 1/4W	6	
R6019-22	ERJ14YJ150U	M 15 OHM, J, 1/4W	4	
R6023	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6024	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R6025	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6026	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R6027,28	TAJAAH0101JV	M 100 OHM, J, 1/16W	2	
R6029-31	ERJ6GEYJ103	M 10KOHM, J, 1/10W	3	
R6033	ERJ14YJ204	M 200KOHM, J, 1/4W	1	
R6034,35	ERJ14YJ150U	M 15 OHM, J, 1/4W	2	
R6041,42	ERJ14YJ5R6U	M 6.2OHM, 1/4W	2	
R6049,50	ERJ14YJ5R6U	M 6.2OHM, 1/4W	2	
R6055	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R6056	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6057	ERG1FJS470D	M 47 OHM, J, 1W	1	
R6059,60	TAJAAH0101JV	M 100 OHM, J, 1/16W	2	
R6061	ERJ6ENF1001	M 1KOHM, 1/10W	1	
R6062,63	ERJ6GEYJ224	M 220KOHM, J, 1/10W	2	
R6067	ERG1FJS472D	M 4.7KOHM, J, 1W	1	
R6068	ERG2FJS123D	M 12KOHM, J, 2W	1	
R6069,70	ERJ6ENF2202	M 2.2KOHM, 1/10W	2	
R6073	ERJ6ENF1201	M 1.2KOHM, 1/10W	1	
R6074	ERJ6ENF2202	M 2.2KOHM, 1/10W	1	
R6076	ERJ6GEY0R00	M 0 OHM, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R6077,78	ERX3FJSR22D	M 2.2 OHM, J, 3W	2	
R6079,80	ERJ6GEYJ101	M 100 OHM, J, 1/10W	2	
R6081	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R6082,83	TAJAAH0101JV	M 100 OHM, J, 1/16W	2	
R6084	ERJ14YJ224	M 220KOHM, J, 1/4W	1	
R6085,86	ERJ6GEYJ470	M 47 OHM, J, 1/10W	2	
R6087	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R6088	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6089	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6092	ERJ6GEYJ151	M 150 OHM, J, 1/10W	1	
R6101	TAJAAH0470JV	M 47 OHM, J, 1/16W	1	
R6102	EXB38V470J	RESISTOR ARRAY	1	
R6104	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R6105	EXB38V472J	RESISTOR ARRAY	1	
R6107	TAJAAH0470JV	M 47 OHM, J, 1/16W	1	
R6110	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R6118,19	ERJ6ENF3902	M 39KOHM, 1/10W	2	
R6120	ERJ6ENF7501	M 7.5KOHM, 1/10W	1	
R6121	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6123	ERJ6GEYJ152	M 1.5KOHM, J, 1/10W	1	
R6124	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6125	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R6126	ERJ6GEYJ152	M 1.5KOHM, J, 1/10W	1	
R6431	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R6433	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R6439,40	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	
R6450	ERJ6GEYJ563	M 56KOHM, J, 1/10W	1	
R6451	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6452	ERJ6GEYJ563	M 56KOHM, J, 1/10W	1	
R6453	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6454,55	ERJ14YJ103	M 10KOHM, J, 1/4W	2	
R6456	ERJ6ENF1183	M 118KOHM, 1/10W	1	
R6457,58	ERJ6ENF2551	M 2.55KOHM, 1/10W	2	
R6459	ERJ14YJ104	M 100KOHM, J, 1/4W	1	
R6460	ERJ14YJ203U	M 20KOHM, 1/2W	1	
R6461	ERGLFJS471D	M 470 OHM, J, 1W	1	
R6463	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6464	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R6465	ERX3FJSR2D	M 8.2 OHM, J, 3W	1	
R6466	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6467	ERJ6GEYJ122	M 1.2KOHM, J, 1/10W	1	
R6468	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6469	ERJ6ENF1602	M 16KOHM, 1/10W	1	
R6471	ERJ6ENF4701	M 4.7KOHM, 1/10W	1	
R6472	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6473	ERJ6GEYJ822	M 8.2KOHM, J, 1/10W	1	
R6474	ERGLFJS121D	M 120 OHM, J, 1W	1	
R6475	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R6476	ERJ6ENF2743	M 274KOHM, 1/10W	1	
R6478	ERJ6ENF6981	M 6.98KOHM, 1/10W	1	
R6479	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6480	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6481	ERJ6ENF1001	M 1KOHM, 1/10W	1	
R6482	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6483	ERJ14YJ752	M 75KOHM, J, 1/4W	1	
R6484	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6485,86	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	
R6487	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6488	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6489	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6491	ERJ14YJ104	M 100KOHM, J, 1/4W	1	
R6492	ERJ6ENF2003	M 200KOHM, 1/10W	1	
R6493	ERJ6ENF2703	M 270KOHM, 1/10W	1	
R6495,96	ERJ6GEYJ154	M 150KOHM, J, 1/10W	2	
R6497	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R6498,99	ERX1FJSR2D	M 8.2 OHM, J, 1W	2	
R6500	ERJ6GEYJ122	M 1.2KOHM, J, 1/10W	1	
R6501-09	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	9	
R6510	ERX3FJSR2D	M 2.2 OHM, J, 3W	1	
R6511	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R6512	ERJ6GEYJ471	M 470 OHM, J, 1/10W	1	
R6513	ERX3FJSR2D	M 2.2 OHM, J, 3W	1	
R6514	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6515	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R6516	ERJ6GEYJ471	M 470 OHM, J, 1/10W	1	
R6517	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6518	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R6519	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6520	ERJ6GEYJ151	M 150 OHM, J, 1/10W	1	
R6521	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6524	ERJ6ENF3001	M 3KOHM, 1/10W	1	
R6525	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6526	ERJ6GEYJ470	M 47 OHM, J, 1/10W	1	
R6527	ERJ14YJ102	M 1KOHM, J, 1/4W	1	
R6528	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6529-36	ERJ6GEYJ470	M 47 OHM, J, 1/10W	8	
R6538	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6539	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R6540	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6541	ERJ6GEYJ470	M 47 OHM, J, 1/10W	1	
R6542	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R6544-46	ERJ6GEYJ100	M 10 OHM, J, 1/10W	3	
R6548	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R6550	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R6551	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R6552,53	ERJ6ENF1003	M 100KOHM, 1/10W	2	
R6554	ERGLFJS101D	M 100 OHM, J, 1W	1	
R6555	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6556	ERJ6GEYJ122	M 1.2KOHM, J, 1/10W	1	
R6558	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6559	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R6560,61	ERJ6GEYJ470	M 47 OHM, J, 1/10W	2	
R6562	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6563	ERJ6GEYJ5R6	M 5.6 OHM, J, 1/10W	1	
R6565	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6566	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R6567,68	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	2	
R6570	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6571-78	ERJ6GEYJ471	M 470 OHM, J, 1/10W	8	
R6580	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6581	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R6582,83	ERJ6ENF3902	M 39KOHM, 1/10W	2	
R6584	ERJ6ENF7501	M 7.5KOHM, 1/10W	1	
R6585	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6586	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6587	ERJ6GEYJ152	M 1.5KOHM, J, 1/10W	1	
R6588,89	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	
R6590	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R6591	ERJ6GEYJ152	M 1.5KOHM, J, 1/10W	1	
R6592,93	ERJ6GEYJ105	M 1MOHM, J, 1/10W	2	
R6594	ERJ14YJ104	M 100KOHM, J, 1/4W	1	
R6595	ERJ6ENF1432	M 14.3KOHM, 1/10W	1	
R6596	ERJ6ENF5231	M 5.23KOHM, 1/10W	1	
R6598	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6599,00	ERJ6GEYJ101	M 100 OHM, J, 1/10W	2	
R6604	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R6605-07	ERJ6GEYJ224	M 220KOHM, J, 1/10W	3	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R6608,09	ERJ12YJ1R0	M 1 OHM, J,1/2W	2	
R6610	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R6611-14	ERJ14YJ150U	M 15 OHM, J,1/4W	4	
R6615	ERJ6GEYJ332	M 3.3KOHM,J,1/10W	1	
R6616	ERDS1FJ221	C 220 OHM, J,1/2W	1	
R6617,18	ERJ6GEYJ222	M 2.2KOHM,J,1/10W	2	
R6619,20	ERJ14YJ150U	M 15 OHM, J,1/4W	2	
R6621	ERJ6ENF1543	M 154KOHM, 1/10W	1	
R6622,23	ERJ6GEYJ103	M 10KOHM,J,1/10W	2	
R6624	ERJ6GEYJ100	M 10 OHM,J,1/10W	1	
R6625	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6626	ERJ6GEYJ100	M 10 OHM,J,1/10W	1	
R6627,28	TAJAAH0101JV	M 100 OHM,J,1/16W	2	
R6629	ERJ6ENF2202	M 2.2KOHM, 1/10W	1	
R6630	ERJ14YJ204	M 200KOHM, J,1/4W	1	
R6635-38	ERJ14YJ150U	M 15 OHM, J,1/4W	4	
R6641,42	ERJ14YJ5R6U	M 6.2OHM, 1/4W	2	
R6643,44	ERJ14YJ150U	M 15 OHM, J,1/4W	2	
R6645,46	ERJ6GEYJ151	M 150 OHM,J,1/10W	2	
R6647,48	ERJ14YJ5R6U	M 6.2OHM, 1/4W	2	
R6649	EXB38V680J	RESISTOR ARRAY	1	
R6653	EXB38V680J	RESISTOR ARRAY	1	
R6655	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R6656	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R6659,60	TAJAAH0101JV	M 100 OHM,J,1/16W	2	
R6661,62	ERJ6GEYJ151	M 150 OHM,J,1/10W	2	
R6663	EXB38V472J	RESISTOR ARRAY	1	
R6664	EXB38V470J	RESISTOR ARRAY	1	
R6667,68	ERJ6GEYJ151	M 150 OHM,J,1/10W	2	
R6669	EXB38V472J	RESISTOR ARRAY	1	
R6670	EXB38V470J	RESISTOR ARRAY	1	
R6675	EXB38V472J	RESISTOR ARRAY	1	
R6676	EXB38V470J	RESISTOR ARRAY	1	
R6683	EXB38V470J	RESISTOR ARRAY	1	
R6686	EXB38V472J	RESISTOR ARRAY	1	
R6696	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6699	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6901	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R6902-04	ERJ6GEYJ221	M 220 OHM,J,1/10W	3	
R6910,11	ERJ6GEYJ104	M 100KOHM,J,1/10W	2	
R6912	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	1	
R6913	ERJ6GEYJ224	M 220KOHM,J,1/10W	1	
R6920-23	ERJ6GEYJ103	M 10KOHM,J,1/10W	4	
R6924	ERJ6GEYJ224	M 220KOHM,J,1/10W	1	
R6955	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R6956-58	ERJ6GEYJ221	M 220 OHM,J,1/10W	3	
R6959	ERJ6GEYJ224	M 220KOHM,J,1/10W	1	
R6975-78	ERJ6GEYJ103	M 10KOHM,J,1/10W	4	
R6979	ERJ6GEYJ224	M 220KOHM,J,1/10W	1	
R7102,03	ERJ14YJ220	M 22 OHM, J,1/4W	2	
R7104	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R7105	TAJAAH0470JV	M 47 OHM,J,1/16W	1	
R7106,07	ERJ14YJ220	M 22 OHM, J,1/4W	2	
R7110,11	ERJ14YJ220	M 22 OHM, J,1/4W	2	
R7117	ERJ6GEYJ224	M 220KOHM,J,1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R7121-23	ERJ8GEY0R00	M 0 OHM, 1/8W	3	
R7125	ERJ6GEYJ102	M 1KOHM,J,1/10W	1	
R7126-28	TAJAAH0470JV	M 47 OHM,J,1/16W	3	
R7130	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7132-35	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R7136-41	ERJ14YJ220	M 22 OHM, J,1/4W	6	
R7142-46	EXB38V470J	RESISTOR ARRAY	5	
R7161	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7162,63	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R7166,67	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R7170,71	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R7175-77	ERJ6GEY0R00	M 0 OHM, 1/10W	3	
R7187	ERJ6GEYJ223	M 22KOHM,J,1/10W	1	
R7188	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R7192	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7194	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7196,97	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R7202,03	ERJ14YJ220	M 22 OHM, J,1/4W	2	
R7204	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	
R7206,07	ERJ14YJ220	M 22 OHM, J,1/4W	2	
R7210,11	ERJ14YJ220	M 22 OHM, J,1/4W	2	
R7214,15	ERJ14YJ220	M 22 OHM, J,1/4W	2	
R7217	ERJ6GEYJ224	M 220KOHM,J,1/10W	1	
R7218-21	ERJ8GEY0R00	M 0 OHM, 1/8W	4	
R7225	ERJ6GEYJ102	M 1KOHM,J,1/10W	1	
R7226-29	TAJAAH0470JV	M 47 OHM,J,1/16W	4	
R7230	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7232	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7233-40	ERJ14YJ220	M 22 OHM, J,1/4W	8	
R7241,42	EXB38V470J	RESISTOR ARRAY	2	
R7243-46	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R7247	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7248	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R7249,50	EXB38V470J	RESISTOR ARRAY	2	
R7251-53	TAJAAH0470JV	M 47 OHM,J,1/16W	3	
R7254	ERJ6GEYJ223	M 22KOHM,J,1/10W	1	
R7255	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R7257,58	EXB38V470J	RESISTOR ARRAY	2	
R7259-65	ERJ6GEY0R00	M 0 OHM, 1/10W	7	
R7289,90	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R7293	TAJAAH0470JV	M 47 OHM,J,1/16W	1	
R7296,97	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R7298,99	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R8001	J0JCC0000100	CHIP INDUCTOR	1	
R8003,04	J0JCC0000100	CHIP INDUCTOR	2	
R8010-12	ERJ3GEYJ271	M 270 OHM,J,1/16W	3	
R8017,18	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	2	
R8021	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	1	
R8025	J0JCC0000100	CHIP INDUCTOR	1	
R8026	ERJ3GEYJ331	M 330 OHM,J,1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R8029	ERJ6ENF3001	M 3KOHM, 1/10W	1	
R8031	ERJ6ENF2201	M 2.2KOHM, 1/10W	1	
R8033	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R8035	ERJ6ENF3300	M 330 OHM, 1/10W	1	
R8036	ERJ6ENF1500	M 150 OHM, 1/10W	1	
R8037	ERJ6ENF4701	M 4.7KOHM, 1/10W	1	
R8039	ERJ6ENF4701	M 4.7KOHM, 1/10W	1	
R8041	ERJ3GEYJ183	M 18KOHM,J,1/16W	1	
R8045,46	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	2	
R8047	ERJ3GEYJ271	M 270 OHM,J,1/16W	1	
R8048	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	1	
R8050,51	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	2	
R8055,56	ERJ3GEYJ101	M 100 OHM,J,1/16W	2	
R8057	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R8058,59	ERJ3GEYJ101	M 100 OHM,J,1/16W	2	
R8065	D0GB911JA002	M 910 OHM,J,1/16W	1	
R8067	D0GB911JA002	M 910 OHM,J,1/16W	1	
R8069	ERJ6GEYJ681	M 680 OHM,J,1/10W	1	
R8072	J0JCC0000100	CHIP INDUCTOR	1	
R8089	ERJ3GEYJ181	M 180 OHM,J,1/16W	1	
R8093	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R8097,98	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R8100	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R8117-20	J0JCC0000100	CHIP INDUCTOR	4	
R8121,22	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	2	
R8124-27	ERJ6GEYJ101	M 100 OHM,J,1/10W	4	
R8129	ERJ6GEYJ0R00	M 0 OHM, 1/10W	1	
R8131-35	ERJ3GEYJ0R00	M 0 OHM, 1/16W	5	
R8181	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R8182	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R8183,84	J0JCC0000100	CHIP INDUCTOR	2	
R8185,86	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	2	
R8187,88	ERJ6GEYJ560	M 56 OHM,J,1/10W	2	
R8189,90	ERJ6GEYJ0R00	M 0 OHM, 1/10W	2	
R8200	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	
R8201	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R8202,03	ERJ3GEYJ223	M 22KOHM,J,1/16W	2	
R8204	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R8205	ERJ3GEYJ563	M 56KOHM,J,1/16W	1	
R8206	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R8207	J0JCC0000100	CHIP INDUCTOR	1	
R9001-03	EXB2HVR000	RESISTOR ARRAY	3	
R9004	ERJ6GEYJ0R00	M 0 OHM, 1/10W	1	
R9005	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	1	
R9006	ERJ3EKF6801	M 6.8KOHM, 1/16W	1	
R9007	ERJ3GEYJ390	M 39 OHM,J,1/16W	1	
R9008	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	
R9009	ERJ3GEYJ390	M 39 OHM,J,1/16W	1	
R9010	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	
R9011	ERJ3GEYJ390	M 39 OHM,J,1/16W	1	
R9012-14	ERJ3GEYJ0R00	M 0 OHM, 1/16W	3	
R9016-19	ERJ3GEYJ0R00	M 0 OHM, 1/16W	4	
R9020	ERJ6GEYJ0R00	M 0 OHM, 1/10W	1	
R9021	ERJ3GEYJ100	M 10 OHM,J,1/16W	1	
R9023	ERJ6GEYJ0R00	M 0 OHM, 1/10W	1	
R9028-30	ERJ3GEYJ0R00	M 0 OHM, 1/16W	3	
R9032	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	
R9034	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R9035-38	TAJAAH0101JV	M 100 OHM,J,1/16W	4	
R9039-42	ERJ3GEYJ0R00	M 0 OHM, 1/16W	4	
R9043,44	ERJ3GEYJ122	M 1.2KOHM,J,1/16W	2	
R9101,02	ERJ3GEYJ0R00	M 0 OHM, 1/16W	2	
R9104-07	ERJ3GEYJ0R00	M 0 OHM, 1/16W	4	
R9108	EXB38V103J	RESISTOR ARRAY	1	
R9109	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9110,11	EXB38V103J	RESISTOR ARRAY	2	
R9112	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	
R9113-15	ERJ3GEYJ103	M 10KOHM,J,1/16W	3	
R9116-26	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	11	
R9127	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	
R9129,30	ERJ3GEYJ0R00	M 0 OHM, 1/16W	2	
R9131,32	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9133,34	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R9137	TAJAAH0470JV	M 47 OHM,J,1/16W	1	
R9139	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9140	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9142	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9144	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9145	ERJ6GEYJ0R00	M 0 OHM, 1/10W	1	
R9148	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9149	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	
R9151-53	D1HG1038A002	NETWORK RESISTER	3	
R9154	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9155	EXB38V103J	RESISTOR ARRAY	1	
R9156,57	EXB2HV470JV	RESISTOR ARRAY	2	
R9158	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R9171	ERJ3GEYJ470	M 47 OHM,J,1/16W	1	
R9205	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	
R9207	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	
R9209	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	
R9211-20	TAJAAH0101JV	M 100 OHM,J,1/16W	10	
R9221,22	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R9224	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	
R9226	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	
R9228	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	
R9229	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9237	TAJAAH0470JV	M 47 OHM,J,1/16W	1	
R9238	EXB38V470J	RESISTOR ARRAY	1	
R9239	TAJAAH0470JV	M 47 OHM,J,1/16W	1	
R9240-43	ERJ3GEYJ0R00	M 0 OHM, 1/16W	4	
R9244	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R9245	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9249-52	ERJ3GEYJ0R00	M 0 OHM, 1/16W	4	
R9256,57	ERJ3GEYJ0R00	M 0 OHM, 1/16W	2	
R9260,61	ERJ3GEYJ0R00	M 0 OHM, 1/16W	2	
R9265	ERJ3GEYJ0R00	M 0 OHM, 1/16W	1	
R9271-73	EXB2HV470JV	RESISTOR ARRAY	3	
R9274,75	ERJ3GEYJ0R00	M 0 OHM, 1/16W	2	
R9276	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R9277-79	EXB2HV470JV	RESISTOR ARRAY	3	
R9280,81	ERJ3GEYJ0R00	M 0 OHM, 1/16W	2	
R9282	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R9283	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9284	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9286	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	
R9287,8	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9289	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9290	ERJ3GEYJ561	M 560 OHM,J,1/16W	1	
R9293-95	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	3	
R9296	ERJ3GEYJ331	M 330 OHM,J,1/16W	1	
R9297	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9301	EXB38V470J	RESISTOR ARRAY	1	
R9302-05	TAJAAH0470JV	M 47 OHM,J,1/16W	4	
R9306,07	EXB2HV470JV	RESISTOR ARRAY	2	
R9308	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9309	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9310	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R9311	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9312,13	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R9314	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9315	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R9316	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9317	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9318	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R9319,20	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9321	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9322-24	EXB2HV470JV	RESISTOR ARRAY	3	
R9325	EXB38V470J	RESISTOR ARRAY	1	
R9326,27	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R9328	EXB2HV470JV	RESISTOR ARRAY	1	
R9502	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9503	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9505	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9508	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9509,10	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R9512-16	TAJAAH0470JV	M 47 OHM,J,1/16W	5	
R9518	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9561	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9563	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9566	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9568-70	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R9571,72	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9581	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9583,84	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9585	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R9586	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9591	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9593,94	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9595	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R9596	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9601	ERJ3GEYJ100	M 10 OHM,J,1/16W	1	
R9602,03	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9604	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R9605,06	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9607	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9608	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9609	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9610,11	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9614-17	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R9620	ERJ3GEY0R00	M 0 OHM, 1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R9622	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9624	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9626-31	ERJ3GEY0R00	M 0 OHM, 1/16W	6	
R9633	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9635	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9637,38	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9641	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9643,44	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9647	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9649	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9651-54	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R9682,83	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R9684,85	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9701-03	ERJ3GEYJ103	M 10KOHM,J,1/16W	3	
R9705	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9706,07	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	2	
R9708	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9709	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9710	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9711	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9713	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9714	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9715	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9716	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9718	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9720	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9722,23	EXB2HV470JV	RESISTOR ARRAY	2	
R9724	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9725-28	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R9729	TAJAAH0470JV	M 47 OHM,J,1/16W	1	
R9730	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	1	
R9731	TAJAAH0470JV	M 47 OHM,J,1/16W	1	
R9732	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	1	
R9733	EXB38V220J	RESISTOR ARRAY	1	
R9734,35	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	2	
R9736,37	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	2	
R9738	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R9739	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9740	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9741	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9742	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9743	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9744	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9747	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9748-50	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R9751,52	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9753	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9754	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9755	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9756	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9757	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9759	ERJ3GEYJ393	M 39KOHM,J,1/16W	1	
R9760	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9761	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9762	ERJ3GEYJ153	M 15KOHM,J,1/16W	1	
R9764	ERJ3GEYJ393	M 39KOHM,J,1/16W	1	
R9765	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9766	ERJ3GEYJ393	M 39KOHM,J,1/16W	1	
R9767	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9768	ERJ3GEYJ393	M 39KOHM,J,1/16W	1	
R9769	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9771	TAJAAH0101JV	M 100 OHM,J,1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R9772,73	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9774	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R9775	ERJ3GEYJ123	M 12KOHM, J, 1/16W	1	
R9777	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9778,79	TAJAAH0101JV	M 100 OHM, J, 1/16W	2	
R9781	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9782	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9783	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9785	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9786-88	TAJAAH0101JV	M 100 OHM, J, 1/16W	3	
R9791	ERJ3GEYJ272	M 2.7KOHM, J, 1/16W	1	
R9792	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9793	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9795	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9796	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9797	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9798	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9801	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9803	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9805	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9806	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9807	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9808	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9810	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9811	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9812	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R9813	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9814	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R9815	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R9816	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9817	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R9818	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R9819	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9820,21	ERJ3GEYJ562	M 5.6KOHM, J, 1/16W	2	
R9822	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	
R9823	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R9824	ERJ3GEYJ332	M 3.3KOHM, J, 1/16W	1	
R9825	ERJ3GEYJ682	M 6.8KOHM, J, 1/16W	1	
R9826	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9828	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	
R9829	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R9830	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9832	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R9833	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9834	ERJ3GEYJ332	M 3.3KOHM, J, 1/16W	1	
R9836,37	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R9838	ERJ3GEYJ682	M 6.8KOHM, J, 1/16W	1	
R9839	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9840	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9843	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9844	ERJ3GEYJ562	M 5.6KOHM, J, 1/16W	1	
R9845-55	TAJAAH0101JV	M 100 OHM, J, 1/16W	11	
R9857	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9860	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9861	ERJ3GEYJ332	M 3.3KOHM, J, 1/16W	1	
R9863	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9864	ERJ3GEYJ332	M 3.3KOHM, J, 1/16W	1	
R9865	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9866	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9868-70	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R9871	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R9872,73	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R9874	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9875	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9876-79	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R9880	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R9881	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9882	EXB38VR000	RESISTOR ARRAY	1	
R9883	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9884	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9885	EXB38VR000	RESISTOR ARRAY	1	
R9891-93	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R9894	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9895-97	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R9951	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9953	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9954	ERJ6ENF2322	M23.2KOHM, 1/10W	1	
R9955	ERJ6ENF1002	M 10KOHM, 1/10W	1	
R9956	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R9957	ERJ3GEYJ683	M 68KOHM, J, 1/16W	1	
R9961	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9963	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9964	ERJ6ENF5101	M 5.1KOHM, 1/10W	1	
R9965	ERJ6ENF1002	M 10KOHM, 1/10W	1	
R9966	ERJ3GEYJ183	M 18KOHM, J, 1/16W	1	
R9967	ERJ3GEYJ683	M 68KOHM, J, 1/16W	1	
R9971	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9973	ERJ6ENF2002	M 20KOHM, 1/10W	1	
R9974	ERJ6ENF3302	M 33KOHM, 1/10W	1	
R9976,77	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R9981	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9982	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9983	ERJ6ENF1601	M 1.6KOHM, 1/10W	1	
R9984	ERJ6ENF1001	M 1KOHM, 1/10W	1	
R9985	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9991,92	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R9993	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9994-96	ERJ3GEYJ103	M 10KOHM, J, 1/16W	3	
RM001	PNA4701M05TV	REMOCO RECEIVER	1	
RTL	TNPA3003	CIRCUIT BOARD H3	1	△
RTL	TNPA3631AB	CIRCUIT BOARD J	1	△
RTL	TZTNP020YLS	CIRCUIT BOARD HX	1	△
RTL	TXNHA10RBS	CIRCUIT BOARD HA	1	TH-37PWD8UK △
RTL	TXNHB10QXS	CIRCUIT BOARD HB	1	TH-37PWD8UK △
RTL	TXNHB10QXS	CIRCUIT BOARD HB	1	TH-37PWD8BK/BS/E K/ES PAVCCZ △
RTL	TNPA3570	CIRCUIT BOARD P	1	△
RTL	TNPA3541	CIRCUIT BOARD C1	1	△
RTL	TNPA3542	CIRCUIT BOARD C2	1	△
RTL	TZTNP01YLSU	CIRCUIT BOARD D	1	TH-37PWD8GK/GS/U K △
RTL	TZTNP01YLSE	CIRCUIT BOARD D	1	TH-37PWD8BK/BS/E K/ES PAVCCZ △
RTL	TNPA3543AB	CIRCUIT BOARD SC	1	△
RTL	TNPA3233	CIRCUIT BOARD SD	1	△
RTL	TNPA3544AB	CIRCUIT BOARD SS	1	△
RTL	TNPA3232	CIRCUIT BOARD SU	1	△
RTL	TNPA3640	CIRCUIT BOARD V1	1	△
RTL	TNPA3641	CIRCUIT BOARD V2	1	△
RTL	TNPA3642	CIRCUIT BOARD S1	1	△
S34	K1KA03AA0193	3P CONNECTOR	1	
SC2	K1KA06AA0192	6P CONNECTOR	1	
SC20	K1KA20AA0008	20P CONNECTOR	1	
SC23	K1KA03AA0193	3P CONNECTOR	1	
SC30	K1KA03AA0193	3P CONNECTOR	1	
SC41,42	K1ML80BA0001	80P CONNECTOR	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
SC45,46	K1KA10A00431	10P CONNECTOR	2	
SD1-D3	K1MN80B00004	80P CONNECTOR	3	
SD46	K1KA10B00209	10P CONNECTOR	1	
SS11	K1KA07AA0192	7P CONNECTOR	1	
SS12	K1KA05AA0192	5P CONNECTOR	1	
SS23	K1KA12AA0194	12P CONNECTOR	1	
SS34	K1KA03AA0193	3P CONNECTOR	1	
SS41A-4A	K1MN13B00020	13P CONNECTOR	4	
SU1-U3	K1MN80B00004	80P CONNECTOR	3	
SU45	K1KA10B00209	10P CONNECTOR	1	
SW061	K0F162B00002	SWITCH	1	
SW1550-54	EVQPLHA15	SWITCH	5	△
T6461	ETS13TB139AP	SWITCHING TRANS	1	
T6471	ETS19AA259AC	SWITCHING TRANS	1	
V2	K1KA06BA0047	6P CONNECTOR	1	
V15	K1KA03BA0047	3P CONNECTOR	1	
VR6074	EVMEASA00B14	CONTROL 10KOHMB 0.3W	1	
VR6477	EVMEASA00B23	CONTROL 2KOHMB 0.3W	1	
VR6557	EVMEASA00B14	CONTROL 10KOHMB 0.3W	1	
X2301	H0J184500020	CRYSTAL	1	
X3101	H0J202500002	CRYSTAL	1	
X8181	H0J327200114	CRYSTAL	1	
X9501	H0J200500038	CRYSTAL	1	
X9701	H0J400400017	CRYSTAL	1	
ZA001	K4CD01000013	TERMINAL	1	
ZA007	K4CD01000013	TERMINAL	1	
ZA3001-04	K4CD01000013	TERMINAL	4	
ZA3007	K4CD01000013	TERMINAL	1	
ZA3009	K4CD01000013	TERMINAL	1	
ZA6002	K4CD01000013	TERMINAL	1	
ZA6004	K4CD01000013	TERMINAL	1	
ZA6601-03	K4CD01000013	TERMINAL	3	
ZA7101	K4CD01000013	TERMINAL	1	
ZA7103	K4CD01000013	TERMINAL	1	
ZA7201	K4CD01000013	TERMINAL	1	
ZA7203	K4CD01000013	TERMINAL	1	
C402	ECJ2XC1H101J	C 100PF, J, 50V	1	
C403	ECKCNA222MEB	C 2200PF, M	1	△
C404	F0CAF105A021	C 1UF, 250V	1	△
C405	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C407	ECA2WHG220	E 22UF, 450V	1	
C409	F0CAF105A021	C 1UF, 250V	1	△
C410	ECJ3YB1E105K	C 1UF, K, 25V	1	
C411-14	ECJ2XB1H103K	C 0.01UF, K, 50V	4	
C415,16	F1A3A102A040	C 1000PF, J, 1KV	2	
C417	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C418	FLJ1C1050011	C 1UF, Z, 50V	1	
C419	F1A3A102A040	C 1000PF, J, 1KV	1	
C421,22	ECJ2XB1H103K	C 0.01UF, K, 50V	2	
C423	ECJ2XB1H472K	C 4700PF, K, 50V	1	
C424	F1A3A102A040	C 1000PF, J, 1KV	1	
C425	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C426	ECJ2XC1H471J	C 470PF, J, 50V	1	
C427	FLJ1C1050011	C 1UF, Z, 50V	1	
C428	ECJ2XC1H221J	C 220PF, J, 50V	1	
C429,30	F1K2J1530002	C 0.15PF, J, 630V	2	
C431	ECJ2XB1H102K	C 1000PF, K, 50V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C432-34	FLJ1C1050011	C 1UF, Z, 50V	3	
C436	FLJ1C1050011	C 1UF, Z, 50V	1	
C440	ECA1HM100	E 10UF, 50V	1	
C443,44	F1A3A102A040	C 1000PF, J, 1KV	2	
C445	FLJ1C1050011	C 1UF, Z, 50V	1	
C446	F2B2W3910005	C 390UF, 450V	1	
C451	F1A3A101A040	C 100PF, J, 1KV	1	
C457	ECWH12333RHV	P 0.013UF,J,1.2KV	1	
C459	F1K2J1530002	C 0.15PF, J, 630V	1	
C460,61	F1A3A331A039	E 330UF, 1KV	2	
C462	ECJ3YB1E105K	C 1UF, K, 25V	1	
C463	ECJ2XC1H220J	C 22UF, J, 50V	1	
C465	ECKCNA221KB7	C 220PF, M,	1	△
C467	ECKCNA221KB7	C 220PF, M,	1	△
C468	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C470	F0CAF105A021	C 1UF, 250V	1	△
C471	FLJ1C1050011	C 1UF, Z, 50V	1	
C473	ECKCNA221KB7	C 220PF, M,	1	△
C476	ECKCNA221KB7	C 220PF, M,	1	△
C482	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C490	ECJ2XC1H331J	C 330PF, J, 50V	1	
C491	ECJ2XB1E104K	C 0.1UF, K, 25V	1	
C492	ECJ2XC1H271J	C 270PF, J, 50V	1	
C493	ECA1EM101	E 100UF, 25V	1	
C494,95	ECJ2XC1H101J	C 100PF, J, 50V	2	
C496	FLJ1C1050011	C 1UF, Z, 50V	1	
C497	ECA1EM221	E 220UF, 25V	1	
C498	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C501-03	ECJ2XB1H103K	C 0.01UF, K, 50V	3	
C504	FLJ1C1050011	C 1UF, Z, 50V	1	
C505	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C506-08	ECJ2XB1H103K	C 0.01UF, K, 50V	3	
C509	ECA1EM101	E 100UF, 25V	1	
C510	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C511	ECA1EM331	E 330UF, 25V	1	
C512-14	ECJ2XC1H471J	C 470PF, J, 50V	3	
C515	ECA1CM222	E 2200UF, 16V	1	
C516	ECJ2XB1C474K	C 0.47UF, Z, 16V	1	
C517	F2D1E1010001	E 10UF, 25V	1	
C518,19	FLJ1C1050011	C 1UF, Z, 50V	2	
C523	ECJ3YB1E105K	C 1UF, K, 25V	1	
C525	F2A1E8210012	E 820UF, 25V	1	
C526	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C527	ECJ3YB1E475K	C 4.7UF, K, 25V	1	
C528,29	FLJ1C1050011	C 1UF, Z, 50V	2	
C530	ECJ2VB1H333K	C 0.033UF, K, 50V	1	
C533	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C534	ECJ2XC1H471J	C 470PF, J, 50V	1	
C546,47	ECJ2VB1H333K	C 0.033UF, K, 50V	2	
C548	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C551-53	ECJ2XB1H104K	C 0.1UF, K, 50V	3	
C554	FLJ1C1050011	C 1UF, Z, 50V	1	
C555	ECA2AM101	E 100UF, 100V	1	
C556	F2A1C1520009	E 1500UF, 16V	1	
C557	F2A1E1520089	E 1500UF, 25V	1	
C562	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C572	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C574	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C577	ECA2AM330	E 33UF, 100V	1	
C581	ECJ2XB1H223K	C 0.022UF, K, 50V	1	
C583	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C584	ECJ2XB1H223K	C 0.022UF, K, 50V	1	
C587	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C591,92	F1K2J1530002	C 0.15PF, J, 630V	2	
C601	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C603	ECA1HM470	E 47UF, 50V	1	
C604,05	F2A2C1510004	E 150UF, 160V	2	
C606,07	FLJ1C1050011	C 1UF, Z, 50V	2	
C608,09	ECJ2XB1H103K	C 0.01UF, K, 50V	2	
C610	FLJ1C1050011	C 1UF, Z, 50V	1	
C611	F2B2D1720001	E 1700UF,@ 200V	1	
C612	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C615	F2B2D1720001	E 1700UF,@ 200V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C616	F1A3A102A040	C 1000PF, J, 1KV	1	
C619	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C620	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C623	ECA1HM100	E 10UF, 50V	1	
C624	ECJ3YB1E105K	C 1UF, K, 25V	1	
C626	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C629	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C631	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C633	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C634	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C635	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C636	F1J1C1050011	C 1UF, Z, 50V	1	
C637	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C638,39	ECJ2XB1H103K	C 0.01UF, K, 50V	2	
C640	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C641	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C643	ECA1HM470	E 47UF, 50V	1	
C646,47	ECJ2XC1H331J	C 330PF, J, 50V	2	
D401	B0FBAT000006	DIODE	1	
D402	MA4240MTA	ZENER DIODE	1	
D403	MA4051NM	ZENER DIODE	1	
D404	B0EBKT000007	DIODE	1	
D406	MA4200M	ZENER DIODE	1	
D407	MA188	DIODE	1	
D410	MA111	DIODE	1	
D411	B0BB17000010	ZENER DIODE	1	
D412-14	MA111	DIODE	3	
D415	B0JAME000081	DIODE	1	
D417	RU30A	DIODE	1	
D418	MA4082M	ZENER DIODE	1	
D419,20	RU30A	DIODE	2	
D423	MA188	DIODE	1	
D425	MA188	DIODE	1	
D427-29	ERA15-10	DIODE	3	
D431	B0JCDD000002	DIODE	1	
D433	MA4150M	ZENER DIODE	1	
D434	MA4082M	ZENER DIODE	1	
D435	ERA15-10	DIODE	1	
D436	MA188	DIODE	1	
D437	MA4082M	ZENER DIODE	1	
D438	MA4150M	ZENER DIODE	1	
D439	MA4130HTA	ZENER DIODE	1	
D440	MA4300M	ZENER DIODE	1	
D441	B0HAMM000122	DIODE	1	
D442	MA4075M	ZENER DIODE	1	
D443	MA4240MTA	ZENER DIODE	1	
D444	B0HAMM000122	DIODE	1	
D445	MA165	DIODE	1	
D459	MA188	DIODE	1	
D461	MA4082M	ZENER DIODE	1	
D462	MA142WKTX	ZENER DIODE	1	
D463-67	ERA15-10	DIODE	5	
D501	B0HANR000016	DIODE	1	
D503,04	MA165	DIODE	2	
D505	B0JAME000081	DIODE	1	
D506	MA4051NM	ZENER DIODE	1	
D507,08	MA4150M	ZENER DIODE	2	
D509,10	B0HANM000028	DIODE	2	
D511	B0HBSM000043	DIODE	1	
D514	MA4062M	ZENER DIODE	1	
D521	B0HAMP000067	DIODE	1	
D528,29	MA153	DIODE	2	
D530	MA4100M	ZENER DIODE	1	
D531,32	B0HAPR000012	DIODE	2	
D534	B0JBSG000026	DIODE	1	
D535	MA188	DIODE	1	
D536	B0JBSL000013	DIODE	1	
D538	MA3051M	ZENER DIODE	1	
D539	B0HBRP000007	DIODE	1	
D542	MA4180HTA	ZENER DIODE	1	
D543	MA4150M	ZENER DIODE	1	
D544,45	MA4180HTA	ZENER DIODE	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
D549	MA4075M	ZENER DIODE	1	
D551	MA4130M	ZENER DIODE	1	
D552	MA4082M	ZENER DIODE	1	
D555	MA4075M	ZENER DIODE	1	
D559	MA4075M	ZENER DIODE	1	
D563	MA4062M	ZENER DIODE	1	
D564	MAZ72000AF	ZENER DIODE	1	
D565	MA4160M	ZENER DIODE	1	
D566	B0HAMM000122	DIODE	1	
D568	MA3J142D0L	DIODE	1	
D569-71	MA4300M	ZENER DIODE	3	
D572	MA188	DIODE	1	
D574	MA111	DIODE	1	
D575	MA188	DIODE	1	
D579	MA111	DIODE	1	
D582	MAZ705600F	ZENER DIODE	1	
D584	MA4075M	ZENER DIODE	1	
D586	B0HAMP000067	DIODE	1	
D587	MA188	DIODE	1	
IC401	CNC1S171R	IC	1	△
IC402	C0BBAA000038	IC	1	
IC403,04	CNC1S171R	IC	2	△
IC406	C0DAZZZ00021	IC	1	
IC407	C0DBAZZ00111	IC	1	
IC408,09	CNC1S171R	IC	2	△
IC411	C0BBAA000038	IC	1	
IC412	CNC1S171R	IC	1	△
IC501	C2ABDD000064	IC	1	
IC502	C0EBH0000190	IC	1	
IC503,04	C0DAEMB00004	IC	2	
IC505	CNC1S171R	IC	1	
IC506	C0ZBZ0000878	IC	1	
IC507	C0CBABE00023	IC	1	
IC509	C0DABZZ00010	IC	1	
IC512	C0DAEMB00004	IC	1	
IC520	C9ZB00000496	IC	1	
L402	EXCELSA24	BEAD CHOKE	1	
L403	EXCELSA35	BEAD CHOKE	1	△
L404,05	G0B123K00003	INDUCTION COIL	2	
L501	EXCELSA35	BEAD CHOKE	1	
L502	TALL08N102JA	INDUCTION COIL	1	
L506	EXCELDLR25C	BEAD CHOKE	1	
L509	J0JBC0000032	CHIP INDUCTOR	1	
L510	EXCELDLR25C	BEAD CHOKE	1	
P2	K1KA06AA0479	6P CONNECTOR	1	
P5	K1KA11AA0183	11P CONNECTOR	1	
P9	K1KA03AA0537	3P CONNECTOR	1	
P10	K1KA06AA0182	6P CONNECTOR	1	
P11	K1KA07AA0192	7P CONNECTOR	1	
P12	K1KA05AA0192	5P CONNECTOR	1	
P23	K1KA03AA0182	3P CONNECTOR	1	
P25	K1KA20AA0178	20P CONNECTOR	1	
P30	K1KA05AA0182	5P CONNECTOR	1	
PR401	K5Y502BA0001	FUSE	1	
PR402	K5G202B00015	FUSE	1	
PR501	K5H502Z00003	FUSE	1	
PR503	K5H502Z00003	FUSE	1	
PR509	K5H501Z00005	FUSE	1	
PR601	K5G312B00012	FUSE	1	
Q401	B1CHND000004	TRANSISTOR	1	
Q403	B1CBGD000001	TRANSISTOR	1	
Q404	B1BCCF000022	TRANSISTOR	1	
Q406	B1DEHQ000007	TRANSISTOR	1	
Q407	XN4601	TRANSISTOR	1	
Q408,09	B1CHND000004	TRANSISTOR	2	
Q412,13	B1DAGQ000013	TRANSISTOR	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
Q414	B1ABCF000134	TRANSISTOR	1	
Q415	2SB1218ARL	TRANSISTOR	1	
Q417	B1CHND000004	TRANSISTOR	1	
Q418	2SD1819A	TRANSISTOR	1	
Q420-22	2SD1819A	TRANSISTOR	3	
Q423, 24	B1CBGD000001	TRANSISTOR	2	
Q430	B1CEJQ000002	TRANSISTOR	1	
Q431	B1DEGS000001	TRANSISTOR	1	
Q432	B1CEJQ000002	TRANSISTOR	1	
Q433	B1CBGD000001	TRANSISTOR	1	
Q434	B1CEJQ000002	TRANSISTOR	1	
Q435	B1CBGD000001	TRANSISTOR	1	
Q436	B1CEJQ000002	TRANSISTOR	1	
Q438	B1CBGD000001	TRANSISTOR	1	
Q439	B1CHND000004	TRANSISTOR	1	
Q440, 41	2SD1819A	TRANSISTOR	2	
Q501, 02	2SD1820A	TRANSISTOR	2	
Q503	XN0440100L	TRANSISTOR	1	
Q505	B1CEJQ000002	TRANSISTOR	1	
Q506	B1CHND000004	TRANSISTOR	1	
Q507	B1DAGQ000013	TRANSISTOR	1	
Q508	XN0450100L	TRANSISTOR	1	
Q509	XN0440100L	TRANSISTOR	1	
Q510	B1DHBD000004	TRANSISTOR	1	
Q511	B1CFND000005	TRANSISTOR	1	
Q512	B1CBGD000001	TRANSISTOR	1	
Q516	B1DHBD000004	TRANSISTOR	1	
Q517	B1HFCFA00021	TRANSISTOR	1	
Q518	B1DEHL000018	TRANSISTOR	1	
Q519	B1DEHF000002	TRANSISTOR	1	
Q520	B1HFCFA00021	TRANSISTOR	1	
Q525	B1CBGD000001	TRANSISTOR	1	
Q527	B1DEHL000018	TRANSISTOR	1	
Q530	B1CBGD000001	TRANSISTOR	1	
Q535	2SD1819A	TRANSISTOR	1	
Q536-38	B1CFQD000001	TRANSISTOR	3	
Q541	B1CBGD000001	TRANSISTOR	1	
Q544	XN0440100L	TRANSISTOR	1	
Q550	B1CHGD000006	TRANSISTOR	1	
Q551, 52	B1CBGD000001	TRANSISTOR	2	
Q553	2SD1819A	TRANSISTOR	1	
Q554	B1DHBD000004	TRANSISTOR	1	
Q557	2SD1819A	TRANSISTOR	1	
Q558	B1CHHG000002	TRANSISTOR	1	
Q559	2SD1819A	TRANSISTOR	1	
Q560	B1CHHG000002	TRANSISTOR	1	
Q561, 62	2SD1819A	TRANSISTOR	2	
Q564, 65	2SD1819A	TRANSISTOR	2	
Q567	B1CBGD000001	TRANSISTOR	1	
R401	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R402	ERJ6EKF6803	M 680KOHM, 1/10W	1	
R403	ERJ6ENF4702	M 47KOHM, 1/10W	1	
R404	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R405	ERJ6EKF6803	M 680KOHM, 1/10W	1	
R407	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R408	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R410, 11	D1F5100E0002	F 3.3 OHM, 5W	2	⚠
R412	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R413	D1F5100E0002	F 3.3 OHM, 5W	1	⚠
R414	ERJ8GEYJ153	M 15KOHM, J, 1/8W	1	
R415	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R416	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R417	ERJ6ENF4303	M 430KOHM, 1/10W	1	
R418	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R419	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R420	ERJ6GEYJ474	M 470KOHM, J, 1/10W	1	
R421	ERJ6GEYJ333	M 33KOHM, J, 1/10W	1	
R422	ERJ8GEYJ181	M 180 OHM, J, 1/8W	1	
R423	ERJ6GEYJ154	M 150KOHM, J, 1/10W	1	
R424	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R425	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R426	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R427	ERJ6GEYJ334	M 330KOHM, J, 1/10W	1	
R428	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R429	ERJ8GEYJ103	M 10KOHM, J, 1/8W	1	
R430	ERJ6ENF4303	M 430KOHM, 1/10W	1	
R431	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R432	ERJ8GEYJ103	M 10KOHM, J, 1/8W	1	
R433	ERJ6ENF1202	M 12KOHM, 1/10W	1	
R435	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R436	ERJ8GEYJ153	M 15KOHM, J, 1/8W	1	
R437	ERJ6GEYJ183	M 18KOHM, J, 1/10W	1	
R438	ERJ6GEYJ331	M 330 OHM, J, 1/10W	1	
R439	ERG12SJ120	M 12 OHM, J, 1/2W	1	
R440	ERJ8GEYJ474	M 470KOHM, J, 1/8W	1	
R441, 42	ERJ6EKF6803	M 680KOHM, 1/10W	2	
R443	EVMAASA00B23	CONTROL 2KOHMB	1	
R444	ERJ6GEYJ123	M 12KOHM, J, 1/10W	1	
R445	ERJ6ENF1003	M 100KOHM, 1/10W	1	
R446	ERX2SJR39H	M0.39 OHM, J, 2W	1	
R447	ERJ6ENF3302	M 33KOHM, 1/10W	1	
R448, 49	DOXGR10JA007	RESISTOR ARRAY	2	
R450	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R451	ERJ6GEYJ333	M 33KOHM, J, 1/10W	1	
R452	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R453	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R454	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R455	ERJ6GEYJ106	M 10MOHM, J, 1/10W	1	
R456, 57	ERJ6GEYJ333	M 33KOHM, J, 1/10W	2	
R458	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R461	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R462	ERJ6ENF4303	M 430KOHM, 1/10W	1	
R463	ERJ6GEYJ333	M 33KOHM, J, 1/10W	1	
R464	ERJ6ENF3302	M 33KOHM, 1/10W	1	
R465	ERJ6ENF5603	M 560KOHM, 1/10W	1	
R466, 67	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R468	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R469	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R470	ERX2SJR39H	M0.39 OHM, J, 2W	1	
R471	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R472, 73	ERJ6ENF5603	M 560KOHM, 1/10W	2	
R474	ERG1SJ104P	M 100KOHM, J, 1W	1	
R475	ERJ6EKF6803	M 680KOHM, 1/10W	1	
R476, 77	ERJ14YJ181U	M 181 OHM, J, 1/4W	2	
R478	ERJ8GEYJ220	M 22 OHM, J, 1/8W	1	
R479	ERG1SJ104P	M 100KOHM, J, 1W	1	
R480	ERJ6ENF9102	M91.0KOHM, 1/10W	1	
R481	ERJ6GEYJ106	M 10MOHM, J, 1/10W	1	
R482	ERJ8GEYJ220	M 22 OHM, J, 1/8W	1	
R483	ERJ6GEYJ106	M 10MOHM, J, 1/10W	1	
R485	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R486, 87	ERJ6GEYJ682	M 6.8KOHM, J, 1/10W	2	
R488	ERJ6GEYJ106	M 10MOHM, J, 1/10W	1	
R489	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R490, 91	ERJ6GEYJ473	M 47KOHM, J, 1/10W	2	
R492	ERJ6GEYJ220	M 22 OHM, J, 1/10W	1	
R493	ERG12SJ120	M 12 OHM, J, 1/2W	1	
R494-96	ERJ6ENF5603	M 560KOHM, 1/10W	3	
R497	ERJ6ENF2402	M 24KOHM, 1/10W	1	
R501	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R502, 03	ERJ6GEYJ104	M 100KOHM, J, 1/10W	2	
R504	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R505	ERJ8GEYJ330	M 33 OHM, J, 1/8W	1	
R506	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R507	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R508	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R509-11	ERJ6GEYJ104	M 100KOHM, J, 1/10W	3	
R512	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R513, 14	ERJ6GEYJ104	M 100KOHM, J, 1/10W	2	
R515, 16	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R517	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R518	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R519, 20	ERJ6GEYJ104	M 100KOHM, J, 1/10W	2	
R521, 22	ERJ8GEYJ100	M 10 OHM, J, 1/8W	2	
R523	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R524	ERJ6GEYJ182	M 1.8KOHM, J, 1/10W	1	
R525	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R526, 27	ERJ8GEYJ224	M 220KOHM, J, 1/8W	2	
R528	ERJ6GEYJ4R7	M 4.7 OHM, J, 1/10W	1	
R530	ERJ6RBD3302	M 33KOHM, F, 1/10W	1	
R531	ERJ8GEYJ472	M 4.7KOHM, J, 1/8W	1	
R532	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R533	ERJ8GEYJ223	M 22KOHM, J, 1/8W	1	
R534	ERJ8GEYJ224	M 220KOHM, J, 1/8W	1	
R535, 36	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R537	ERJ6ENF3602	M 36KOHM, 1/10W	1	
R538	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R539	ERJ6RBD1002	M 1.0KOHM, 1/10W	1	
R540	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R541	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R542	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R543	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R544	ERJ6GEYJ331	M 330 OHM, J, 1/10W	1	
R545	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R546, 47	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R548	ERJ8GEYJ102	M 1KOHM, J, 1/8W	1	
R549	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R550	ERJ6GEYJ105	M 1MOHM, J, 1/10W	1	
R551	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R552	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R553	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R554	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R555, 56	ERJ6GEYJ105	M 1MOHM, J, 1/10W	2	
R557	ERJ8GEYJ471	M 470 OHM, J, 1/8W	1	
R558	ERJ6GEYJ334	M 330KOHM, J, 1/10W	1	
R559	ERJ6RBD4702	M 47KOHM, 1/10W	1	
R560	ERJ6ENF1302	M 13KOHM, 1/10W	1	
R561	ERJ6ENF4301	M 4.3KOHM, 1/10W	1	
R562	ERJ6ENF1802	M 18KOHM, 1/10W	1	
R563	ERJ6GEYJ2R2	M 2.2 OHM, J, 1/10W	1	
R564	ERJ6GEYJ474	M 470KOHM, J, 1/10W	1	
R565	ERJ6GEYJ334	M 330KOHM, J, 1/10W	1	
R566	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R567	ERJ8GEYJ472	M 4.7KOHM, J, 1/8W	1	
R568, 69	ERG2SJ181	M 180 OHM, J, 2W	2	
R570	ERJ8GEYJ102	M 1KOHM, J, 1/8W	1	
R571	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R572, 73	ERJ8ENF3900	M 390 OHM, 1/8W	2	
R574	ERJ6GEYJ331	M 330 OHM, J, 1/10W	1	
R575	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R576	ERJ6ENF1202	M 12KOHM, 1/10W	1	
R577, 78	ERJ6GEYJ473	M 47KOHM, J, 1/10W	2	
R579	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R580, 81	ERJ6GEYJ473	M 47KOHM, J, 1/10W	2	
R582	ERJ6ENF1002	M 10KOHM, 1/10W	1	
R583	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R584	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R585	ERJ6GEYJ333	M 33KOHM, J, 1/10W	1	
R586, 87	ERJ6GEYJ473	M 47KOHM, J, 1/10W	2	
R588	ERJ8ENF3900	M 390 OHM, 1/8W	1	
R589, 90	ERJ8GEYJ123	M 12KOHM, J, 1/8W	2	
R591	ERJ6GEYJ105	M 1MOHM, J, 1/10W	1	
R592	ERJ6ENF3001	M 3KOHM, 1/10W	1	
R593	ERJ6ENF5601	M 5.6KOHM, 1/10W	1	
R594	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R595	ERJ8GEYJ222	M 2.2KOHM, J, 1/8W	1	
R596	ERJ6ENF1002	M 10KOHM, 1/10W	1	
R597, 98	ERJ6GEYJ473	M 47KOHM, J, 1/10W	2	
R599, 00	ERJ8GEYJ391	M 390 OHM, J, 1/8W	2	
R601	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R602	ERJ6ENF3301	M 3.3KOHM, 1/10W	1	
R603	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R604	ERJ6GEYJ122	M 1.2KOHM, J, 1/10W	1	
R606	ERJ6ENF1201	M 1.2KOHM, 1/10W	1	
R607	ERJ6GEYJ822	M 8.2KOHM, J, 1/10W	1	
R608	ERJ8GEYJ332	M 3.3KOHM, J, 1/8W	1	
R609	ERJ6GEYJ822	M 8.2KOHM, J, 1/10W	1	
R610, 11	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R612	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R613	ERJ6ENF1602	M 16KOHM, 1/10W	1	
R614	ERJ6ENF3301	M 3.3KOHM, 1/10W	1	
R615-17	ERJ6GEYJ103	M 10KOHM, J, 1/10W	3	
R618	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R619	ERJ8RQFR68	M 0.68OHM, J, 1/8W	1	
R620	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R621	ERJ8GEYJ123	M 12KOHM, J, 1/8W	1	
R622	ERJ8ENF1503	M 15KOHM, 1/8W	1	
R623	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R624	ERX2SJR22	M0.22 OHM, J, 2W	1	
R625	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R626	ERJ8ENF1503	M 15KOHM, 1/8W	1	
R627	ERJ6GEYJ822	M 8.2KOHM, J, 1/10W	1	
R628	EVMAASA00B33	CONTROL 3KOHMB	1	
R629	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R630	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R631	ERJ8GEYJ333	M 33KOHM, J, 1/8W	1	
R632	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R633	ERJ6GEYJ334	M 330KOHM, J, 1/10W	1	
R634	ERJ8RQFR68	M 0.68OHM, J, 1/8W	1	
R636	ERJ8ENF1503	M 15KOHM, 1/8W	1	
R637	ERJ8RQFR68	M 0.68OHM, J, 1/8W	1	
R640	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R641	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R642-44	ERJ8RQFR68	M 0.68OHM, J, 1/8W	3	
R645	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R646, 47	ERJ6GEYJ223	M 22KOHM, J, 1/10W	2	
R648	ERJ8ENF1503	M 15KOHM, 1/8W	1	
R649	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R650	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R651	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R652	ERJ6ENF9101	M 9.1KOHM, 1/10W	1	
R653	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R654	ERJ8GEYJ101	M 100 OHM, J, 1/8W	1	
R655	ERJ8RQJR39	M0.39 OHM, 1/8W	1	
R656	ERJ6ENF4702	M 47KOHM, 1/10W	1	
R657	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R658	ERJ6GEYJ105	M 1MOHM, J, 1/10W	1	
R659	ERJ6ENF3002	M 30KOHM, 1/10W	1	
R660	ERJ6ENF1202	M 12KOHM, 1/10W	1	
R661	EVMAASA00B53	CONTROL 5KOHMB	1	
R662	ERJ6ENF1303	M 130KOHM, 1/10W	1	
R663	ERJ3GEYJ2R2	M 2.2 OHM, J, 1/16W	1	
R664	ERJ6ENF9101	M 9.1KOHM, 1/10W	1	
R665	EVMAASA00B23	CONTROL 2KOHMB	1	
R666	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R667, 68	ERJ8GEY0R00	M 0 OHM, 1/8W	2	
R669	ERJ6ENF1303	M 130KOHM, 1/10W	1	
R670	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R671	EVMAASA00B14	CONTROL 10KOHMB	1	
R674	ERJ8GEYJ333	M 33KOHM, J, 1/8W	1	
R675	ERJ3GEYJ2R2	M 2.2 OHM, J, 1/16W	1	
R676	ERJ8GEYJ333	M 33KOHM, J, 1/8W	1	
R677	ERJ6GEYJ224	M 220KOHM, J, 1/10W	1	
R678	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R679, 80	ERJ8RQJR39	M0.39 OHM, 1/8W	2	
R681	ERJ6ENF1500	M 150 OHM, 1/10W	1	
R682	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R683	ERJ6ENF1500	M 150 OHM, 1/10W	1	
R684	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R685	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R686	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R687	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R688	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R689	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R690	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R691	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R692, 93	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	2	
R694	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R695	ERJ6ENF1602	M 16KOHM, 1/10W	1	
R696	ERJ8GEYJ100	M 10 OHM, J, 1/8W	1	
R697	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R698	ERJ8RQJR39	M0.39 OHM, 1/8W	1	
R702	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R703,04	ERG2SJ101	M 100 OHM, J, 2W	2	
R706	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R707	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R708	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R712	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R713	ERJ8GEYJ472	M 4.7KOHM, J, 1/8W	1	
R901	ERJ6ENF2702	M 27KOHM, 1/10W	1	
R903-06	ERJ8ENF1203	M 12KOHM, 1/8W	4	
R907	ERJ6ENF2702	M 27KOHM, 1/10W	1	
R908	ERJ6GEYJ335	M 3.3MOHM, J, 1/10W	1	
R909-11	ERJ6GEYJ106	M 10MOHM, J, 1/10W	3	
R912	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R913,14	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R915	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R916	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R917	ERJ6GEYJ334	M 330KOHM, J, 1/10W	1	
R918	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R920	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R921	ERJ6RBD3092	M30.9KOHM, F, 1/10W	1	
R922	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R925	ERJ6GEYJ335	M 3.3MOHM, J, 1/10W	1	
R926,27	ERG2DJW224E	M 220KOHM, J, 2W	2	
R928-31	ERJ8ENF1203	M 12KOHM, 1/8W	4	
R932	ERJ6GEYJ105	M 1MOHM, J, 1/10W	1	
RL402	TSEH8011	RELAY	1	⚠
RL403	TSE10801	RELAY	1	⚠
S401,02	J0LT00000009	SWITCH	2	⚠
T401	G4D4A0000107	SWITCHING TRANSFORMER	1	
T402	G4D1A0000098	SWITCHING TRANSFORMER	1	⚠
T404	G4D4A0000109	SWITCHING TRANSFORMER	1	⚠
T407	ETQ11K5AZ	CHOKE TRANS	1	⚠
T410	G4D2A0000229	SWITCHING TRANSFORMER	1	⚠
T601	G4D2A0000227	SWITCHING TRANSFORMER	1	
W2	ERDS2TJ391	C 390 OHM, J, 1/4W	1	
X501	H2B400400021	CRYSTAL	1	
Z1, Z2	K4ZZ01000206	TERMINAL	2	
Z410	TMM7464-2	CLAMPER	1	
Z411	TMME190	CLAMPER	1	
Z412	TMM7443-3	CLAMPER	1	
Z413	TMM7464-2	CLAMPER	1	
Z414	TMME190	CLAMPER	1	
Z420	TMM23417	CLAMPER	1	
Z450-53	EYF52BCY	FUSE HOLDER	4	
ZN401,02	D4EAD6210001	VARISTOR	2	⚠
ZN403	D4EA8511A001	VARISTOR	1	⚠
ZN404	D4EAB681A011	VARISTOR	1	⚠

19.3. Electrical Replacement Parts List (42inch)

Note:

All parts except parts mentioned [PAVCCZ] in the Remarks column are supplied by AVC-SPC.

Parts mentioned [PAVCCZ] are supplied by PAVCCZ.

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
F401.402	K5D802BNA005	TIME LAG FUSE HIGH	2	△
C11	K1MN55BA0076	55P CONNECTOR	1	
C12	K1KA04BA0107	4P CONNECTOR	1	
C1MM2	TMME199	CLAMPER	1	
C21	K1MN55BA0076	55P CONNECTOR	1	
C22	K1KA04BA0107	4P CONNECTOR	1	
C23	K1KA12AA0153	12P CONNECTOR	1	
C801,02	EEVHB1C471	E 470UF, 16V	2	
C804	ECJ2XB1H222K	C 2200PF, K, 50V	1	
C805	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C806	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C807	ECJ3XF1C475Z	C 4.7UF, Z, 16V	1	
C808	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C809	TCUY1C225KBM	C 2.2UF, 16V	1	
C811,12	EEVHB1C471	E 470UF, 16V	2	
C814	ECJ2XB1H472K	C 4700PF, K, 50V	1	
C815	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C816	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C817	ECJ3XF1C475Z	C 4.7UF, Z, 16V	1	
C818	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C819	TCUY1C225KBM	C 2.2UF, 16V	1	
C820	ECJ2XC1H820J	C 82PF, J, 50V	1	
C821	F2H0J102A010	C 1000UF, 6.3V	1	
C822	EEVHB1C471	E 470UF, 16V	1	
C824	ECJ2XB1H472K	C 4700PF, K, 50V	1	
C825	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C826	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C827	ECJ3XF1C475Z	C 4.7UF, Z, 16V	1	
C828	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C829	F1J0J1060004	C 0.010UF, K, 16V	1	
C830	ECJ2XC1H820J	C 82PF, J, 50V	1	
C831	EEHBB1C470P	C 47PF, J, 16V	1	
C832	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C833	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C834	EEHBB1C470P	C 47PF, J, 16V	1	
C835	F1J0J1060004	C 0.010UF, K, 16V	1	
C836	TCUY1C225KBM	C 2.2UF, 16V	1	
C837	F1J0J1060004	C 0.010UF, K, 16V	1	
C838	TCUY1C225KBM	C 2.2UF, 16V	1	
C839	F1J0J1060004	C 0.010UF, K, 16V	1	
C840	TCUY1C225KBM	C 2.2UF, 16V	1	
C841	F1J0J1060004	C 0.010UF, K, 16V	1	
C842	TCUY1C225KBM	C 2.2UF, 16V	1	
C843	F1J0J1060004	C 0.010UF, K, 16V	1	
C844	TCUY1C225KBM	C 2.2UF, 16V	1	
C845	F1J0J1060004	C 0.010UF, K, 16V	1	
C846	TCUY1C225KBM	C 2.2UF, 16V	1	
C847	F1J0J1060004	C 0.010UF, K, 16V	1	
C848	TCUY1C225KBM	C 2.2UF, 16V	1	
C1530	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C2350,51	TCUY1C225KBM	C 2.2UF, 16V	2	
C2352,53	EEHBB1H100P	C 10PF, J, 50V	2	
C2354,55	EEHBB1V470P	E 47UF, 35V	2	
C2356,57	ECJ2XB1H102K	C 1000PF, K, 50V	2	
C2358,59	EEHBB1H2R2R	C 2.2PF, J, 50V	2	
C2360,61	ECJ2XC1H102J	C 1000PF, J, 50V	2	
C2362,63	EEHBB1E471UP	C 470PF, J, 25V	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C2364,65	ECQV1H104JM	P 0.1UF, J, 50V	2	
C2366,67	ECJ3YB1E225K	C 2.2UF, K, 25V	2	
C2368,69	ECQV1H104JM	P 0.1UF, J, 50V	2	
C2370,71	EEHBB1V470P	E 47UF, 35V	2	
C2373-75	ECJ1XB1C104K	C 0.1UF, Z, 16V	3	
C2376,77	ECJ1XC1H150J	C 15PF, J, 50V	2	
C2378-82	ECJ1XB1C104K	C 0.1UF, Z, 16V	5	
C2383	EEHBB1A101P	C 100PF, J, 10V	1	
C2384	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C2385	EEHBB1A101P	C 100PF, J, 10V	1	
C2386,87	EEHBB1H1R0R	C 1.0PF, J, 50V	2	
C2388	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C2389	EEHBB1A101P	C 100PF, J, 10V	1	
C2390	EEHBB1H100P	C 10PF, J, 50V	1	
C2391	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C2392,93	ECJ2VF1C105Z	C 1UF, Z, 16V	2	
C2394	EEHBB1H100P	C 10PF, J, 50V	1	
C2395,96	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C2397	EEHBB1A101P	C 100PF, J, 10V	1	
C2398-03	ECJ1XB1C104K	C 0.1UF, Z, 16V	6	
C2404	ECJ1VB1C103K	C 0.010UF, K, 16V	1	
C2405,06	ECJ1VB0J225K	C 2.2UF, K, 6.3V	2	
C2407,08	F1J0J1060004	C 0.010UF, K, 16V	2	
C2409,10	ECJ1XC1H181J	C 180PF, J, 50V	2	
C2411-13	ECJ3XB1C106M	C 1.0UF, K, 16V	3	
C3001	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C3002	ECJ2XB1E104K	C 0.1UF, K, 25V	1	(HB)
C3002	ECJ3XF1C475Z	C 4.7UF, Z, 16V	1	(J)
C3003	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(J)
C3003	EEHBP1A100R	E 10UF, 10V	1	(HB)
C3004	EEHBB1C470P	C 47PF, J, 16V	1	(J)
C3004	EEHBP1A100R	E 10UF, 10V	1	(HB)
C3005	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3005	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(J)
C3006	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3006	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(J)
C3007	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3007	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(HA)
C3007	EEHBB1C470P	C 47PF, J, 16V	1	(J)
C3008	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	(J)
C3008	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3008	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(HA)
C3009	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(J)
C3009	EEHBB1C470P	C 47PF, J, 16V	1	(HB)
C3010	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3011	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(J)
C3011	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3011	EEHBB1C470P	C 47PF, J, 16V	1	(HA)
C3012	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	(J)
C3012	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3012	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	(HA)
C3013	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	(J)
C3013	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(HB)
C3014	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	(J)
C3014	EEHBB1C470P	C 47PF, J, 16V	1	(HB)
C3015	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	(J)
C3015	ECJ1XC1H470J	C 47PF, J, 50V	1	(HB)
C3016	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	(J)
C3016	ECJ1XC1H220J	C 22PF, J, 50V	1	(HB)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C3017	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	(J)
C3017	ECJ1XC1H680J	C 68PF, J, 50V	1	(HB)
C3018	EEEB0J330R	C 33PF, J, 6.3V	1	(HB)
C3018	EEEB1C470P	C 47PF, J, 16V	1	(J)
C3019	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3019	ECJ3YB0J335K	C 33UF, J, 25V	1	(HB)
C3020	TCUY1C225KBM	C 2.2UF, 16V	1	(J)
C3021	ECJ1VF1A105Z	C 1UF, Z, 10V	1	(HA)
C3021	ECJ2VF1C105Z	C 1UF, Z, 16V	1	(HB)
C3021	TCUY1C225KBM	C 2.2UF, 16V	1	(J)
C3022	ECJ1VF1A105Z	C 1UF, Z, 10V	1	(HB)
C3022	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	(HA)
C3022	TCUY1C225KBM	C 2.2UF, 16V	1	(J)
C3023	EEEB0J101P	C 100PF, J, 6.3V	1	(HB)
C3023	TCUY1C225KBM	C 2.2UF, 16V	1	(J)
C3024	ECJ3XB0J106M	C 10UF, M, 6.3V	1	(HB)
C3024-31	TCUY1C225KBM	C 2.2UF, 16V	8	(J)
C3033	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C3040, 41	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C3051-54	ECJ1XC1H561J	C 560PF, J, 50V	4	
C3055, 56	ECJ2VF1C105Z	C 1UF, Z, 16V	2	
C3101	TCUY1C225KBM	C 2.2UF, 16V	1	
C3102	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3103	ECJ1VF1A105Z	C 1UF, Z, 10V	1	(HB)
C3103	TCUY1C225KBM	C 2.2UF, 16V	1	(J)
C3104	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3105	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3105	EEEB0G221P	C 220PF, J, 4V	1	(HB)
C3106	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3106	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3107	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3107	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3108	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3108	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3109, 10	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	(HB)
C3110	TCUY1C225KBM	C 2.2UF, 16V	1	(J)
C3111	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3111	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3112	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3112	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3113	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3113	EEEB1C470P	C 47PF, J, 16V	1	(J)
C3114	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3114	ECJ3XF1C475Z	C 4.7UF, Z, 16V	1	(J)
C3115	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3115	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3116-21	ECJ1XB1C104K	C 0.1UF, Z, 16V	6	
C3122	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3123-26	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C3127	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C3128-34	ECJ1XB1C104K	C 0.1UF, Z, 16V	7	
C3134	F2H0J102A010	C 1000UF, 6.3V	1	
C3135	ECJ1VB1C103K	C 0.010UF, K, 16V	1	(HB)
C3135	F2H0J102A010	C 1000UF, 6.3V	1	(J)
C3136	ECJ1XC1H330J	C 33PF, J, 50V	1	(HB)
C3136	F2H0J102A010	C 1000UF, 6.3V	1	(J)
C3137	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3138	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C3139	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3140	ECJ1XC1H101J	C 100PF, J, 50V	1	
C3141	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3142	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3143	TCUY1C225KBM	C 2.2UF, 16V	1	
C3144	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)
C3144	TCUY1C225KBM	C 2.2UF, 16V	1	(J)
C3145	EEEB1C470P	C 47PF, J, 16V	1	
C3146	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	(HB)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C3146	TCUY1C225KBM	C 2.2UF, 16V	1	(J)
C3147	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C3148	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3149	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3150	ECJ1VB1C103K	C 0.010UF, K, 16V	1	(HB)
C3150	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	(J)
C3151	ECJ1XC1H330J	C 33PF, J, 50V	1	
C3152	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3153	ECJ1XC1H101J	C 100PF, J, 50V	1	
C3154	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3156	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3157	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C3158	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3159	EEEB0G221P	C 220PF, J, 4V	1	
C3160, 61	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C3162-66	ECJ1VF1A105Z	C 1UF, Z, 10V	5	
C3167-78	ECJ1XB1C104K	C 0.1UF, Z, 16V	12	
C3179	EEEB0G221P	C 220PF, J, 4V	1	
C3180-83	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C3185	ECJ1XC1H060D	C 6PF, D, 50V	1	
C3186	ECJ1XC1H470J	C 47PF, J, 50V	1	
C3188	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3200	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C3201	FLJ0J1060004	C 0.010UF, K, 16V	1	
C3202	ECJ1VF1A105Z	C 1UF, Z, 10V	1	(HB)
C3202	FLJ0J1060004	C 0.010UF, K, 16V	1	(J)
C3203	ECJ1VF1A105Z	C 1UF, Z, 10V	1	(HB)
C3203	FLJ0J1060004	C 0.010UF, K, 16V	1	(J)
C3204-06	ECJ1VF1A105Z	C 1UF, Z, 10V	3	
C3207	EEEB0G221P	C 220PF, J, 4V	1	
C3208-14	ECJ1VF1A105Z	C 1UF, Z, 10V	7	
C3216, 17	ECJ1VF1A105Z	C 1UF, Z, 10V	2	
C3218	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3253	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C3254	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3255	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C3256	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3257	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C3258	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3259	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C3260	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3261	EEEB0G221P	C 220PF, J, 4V	1	
C3262	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C3263, 64	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C3265	EEEB0G221P	C 220PF, J, 4V	1	
C3266	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3301	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3308	EEEB0G221P	C 220PF, J, 4V	1	
C3309	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3311	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3313	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3316, 17	ECJ1VF1A105Z	C 1UF, Z, 10V	2	
C3318-21	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C3322, 23	EEEB0G221P	C 220PF, J, 4V	2	
C3324	EEVHB0J101P	E 100UF, 6.3V	1	
C3325	EEEB1C470P	C 47PF, J, 16V	1	
C3327-30	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C3404	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C3405	EEEB1C470P	C 47PF, J, 16V	1	
C3409	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C3523	EEEB1C470P	C 47PF, J, 16V	1	
C3524	ECJ2VF1H103Z	C 0.010UF, Z, 50V	1	
C3550	ECJ2VF1H103Z	C 0.010UF, Z, 50V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C3551	EEH1C470P	C 47PF, J, 16V	1	
C3561,62	ECJ2VF1C105Z	C 1UF, Z, 16V	2	
C6001-03	F2A2D221A022	E 220UF, 200V	3	
C6005	F1L1E4750004	C 4.7UF, 25V	1	
C6007,08	ECA2CM101	E 100UF, 160V	2	
C6009	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6011	F1L2J392A022	C 3900UF, K, 6.3V	1	
C6012	F1L2J562A022	C 5600UF, K, 6.3V	1	
C6016	F1L2J392A022	C 3900UF, K, 6.3V	1	
C6017	F1L2J562A022	C 5600UF, K, 6.3V	1	
C6021-30	ECQE2105RKB	P 1UF, 250V	10	
C6031,32	F1L1E4750004	C 4.7UF, 25V	2	
C6034,35	F1L1E4750004	C 4.7UF, 25V	2	
C6037	ECQE2224KF	P 2.2UF, K, 250V	1	
C6043,44	F1L1E4750004	C 4.7UF, 25V	2	
C6046	F1L1E4750004	C 4.7UF, 25V	1	
C6047	F2A2D1510004	E 150UF, 200V	1	
C6048	EEUFC1E221	E 220UF, 25V	1	
C6049	F1L1E4750004	C 4.7UF, 25V	1	
C6050,51	TCUY1C105ZFN	C 1UF, 16V	2	
C6053,54	EEUFC1E221	E 220UF, 25V	2	
C6055	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6056	EEUFC1A101	E 100UF, 10V	1	
C6057	F1L1E4750004	C 4.7UF, 25V	1	
C6058	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6060,61	F1K2J471A014	C 470UF, K, 6.3V	2	
C6456	ECA2CM101	E 100UF, 160V	1	
C6457	ECA2CHG100	E 10UF, 160V	1	
C6458	F1L1E4750004	C 4.7UF, 25V	1	
C6459	EEUFC1E470	E 47UF, 25V	1	
C6461	ECA1HM101	E 100UF, 50V	1	
C6462-65	F1L1E4750004	C 4.7UF, 25V	4	
C6466	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6467	ECJ2XB1H472K	C 4700PF, K, 50V	1	
C6468	TCUY1C105ZFN	C 1UF, 16V	1	
C6469	EEUFC1E221	E 220UF, 25V	1	
C6470	ECA1HM221	E 220UF, 50V	1	
C6471	TCUY1C105ZFN	C 1UF, 16V	1	
C6472	ECJ2VB1H333K	C 0.033UF, K, 50V	1	
C6473	TCUY1C105ZFN	C 1UF, 16V	1	
C6474	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6475	EEUFC1E221	E 220UF, 25V	1	
C6476	ECA2CM101	E 100UF, 160V	1	
C6478	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6479,80	ECJ2XB1H104K	C 0.1UF, K, 50V	2	
C6490	F1K2J332A014	C 3300UF, K, 6.3V	1	
C6491,92	F2A2G100A017	E 100UF, 400V	2	
C6493	ECJ3XB2J222K	C 2200PF, K, 630V	1	
C6501-03	ECJ2XB1H104K	C 0.1UF, K, 50V	3	
C6505	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6507	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6509	ECJ2XC1H102J	C 1000PF, J, 50V	1	
C6511,12	F1L1E4750004	C 4.7UF, 25V	2	
C6513	ECA2CM101	E 100UF, 160V	1	
C6521	F1L1E4750004	C 4.7UF, 25V	1	
C6523	ECA1VM470	E 47UF, 35V	1	
C6524	F1K2J471A014	C 470UF, K, 6.3V	1	
C6526	ECA2EHG220	E 22UF, 250V	1	
C6529,30	F1K2J471A014	C 470UF, K, 6.3V	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C6531,32	F1L1E4750004	C 4.7UF, 25V	2	
C6533,34	F1K2J471A014	C 470UF, K, 6.3V	2	
C6541	F1L1E4750004	C 4.7UF, 25V	1	
C6543,44	F1K2J102A014	C 1000PF,	2	
C6546	TCUY1C105ZFN	C 1UF, 16V	1	
C6550	ECA2CM101	E 100UF, 160V	1	
C6551	ECQE2224KF	P 2.2UF, K, 250V	1	
C6571	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6575	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6577	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6580,81	TCUY1C105ZFN	C 1UF, 16V	2	
C6584	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6585	TCUY1C105ZFN	C 1UF, 16V	1	
C6587	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6588	TCUY1C105ZFN	C 1UF, 16V	1	
C6589	F1L1E4750004	C 4.7UF, 25V	1	
C6590	TCUY1C105ZFN	C 1UF, 16V	1	
C6591	F1L1E4750004	C 4.7UF, 25V	1	
C6598	ECA1CM220	E 22UF, 16V	1	
C6601-03	F2A2D221A022	E 220UF, 200V	3	
C6607	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6608	ECA1EM471	E 470UF, 25V	1	
C6611	F1L2J392A022	C 3900UF, K, 6.3V	1	
C6612	F1L2J562A022	C 5600UF, K, 6.3V	1	
C6615	F1L2J562A022	C 5600UF, K, 6.3V	1	
C6616	F1L2J392A022	C 3900UF, K, 6.3V	1	
C6617	F1L2J562A022	C 5600UF, K, 6.3V	1	
C6621-30	ECQE2105RKB	P 1UF, 250V	10	
C6631,32	F1L1E4750004	C 4.7UF, 25V	2	
C6634,35	F1L1E4750004	C 4.7UF, 25V	2	
C6637	F1L1E4750004	C 4.7UF, 25V	1	
C6639	F1L1E4750004	C 4.7UF, 25V	1	
C6647	TCUY1C105ZFN	C 1UF, 16V	1	
C6650	ECQE2224KF	P 2.2UF, K, 250V	1	
C6651,52	ECJ2XB1H103K	C 0.01UF, K, 50V	2	
C6655,56	EEUFC1A101	E 100UF, 10V	2	
C6659,60	F1K2J471A014	C 470UF, K, 6.3V	2	
C6901-04	TCUY1C105ZFN	C 1UF, 16V	4	
C6911,12	ECJ2XB1H102K	C 1000PF, K, 50V	2	
C6917	ECJ2XB1H221K	C 220PF, K, 50V	1	
C6931	F1L2E1040002	E 1000UF, 25V	1	
C6933	F1L2E1040002	E 1000UF, 25V	1	
C6955-58	TCUY1C105ZFN	C 1UF, 16V	4	
C6971,72	ECJ2XB1H102K	C 1000PF, K, 50V	2	
C6977	F1L2E1040002	E 1000UF, 25V	1	
C6979	F1L2E1040002	E 1000UF, 25V	1	
C7101	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7104-06	TCUY1C105ZFN	C 1UF, 16V	3	
C7108-10	TCUY1C105ZFN	C 1UF, 16V	3	
C7135	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7138,39	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C7153	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7161	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7163	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7165	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7182	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7186	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7201	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C7203-06	TCUY1C105ZFN	C 1UF, 16V	4	
C7208,09	TCUY1C105ZFN	C 1UF, 16V	2	
C7218,19	TCUY1C105ZFN	C 1UF, 16V	2	
C7222	TCUY1C105ZFN	C 1UF, 16V	1	
C7226,27	ECJ1XC1H220J	C 22PF, J, 50V	2	
C7235	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7237	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7239	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7242	TCUY1C105ZFN	C 1UF, 16V	1	
C7253-56	ECJ1XC1H101J	C 100PF, J, 50V	4	
C7266	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7268	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7270	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7272	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C8001	EEEB1C470P	C 47PF, J, 16V	1	
C8003	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C8005	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C8007	ECJ1XC1H101J	C 100PF, J, 50V	1	
C8009	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C8013	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C8015	ECJ3YF1A106Z	C 10UF, Z, 10V	1	
C8016	ECJ3YB1A475K	C 0.047UF, K, 10V	1	
C8019	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C8021	ECJ3VB1C474K	C 0.47UF, K, 16V	1	
C8023	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C8025	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C8027	TCUY1C225KBM	C 2.2UF, 16V	1	
C8029	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C8030	EEEB1C470P	C 47PF, J, 16V	1	
C8033	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C8035	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C8036	ECJ1XC1H101J	C 100PF, J, 50V	1	
C8038	ECJ2XC1H102J	C 1000PF, J, 50V	1	
C8045	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C8049	ECJ2VF1H103Z	C 0.010UF, Z, 50V	1	
C8051	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C8070	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C8071	EEEB1C470P	C 47PF, J, 16V	1	
C8072,73	ECJ3YF1A106Z	C 10UF, Z, 10V	2	
C8080-83	ECJ1XF1C104Z	C 0.1UF, Z, 16V	4	
C8084	TCUY1C105ZFN	C 1UF, 16V	1	
C8100	EEEB1C470P	C 47PF, J, 16V	1	
C8101	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C8102,03	EEEB1C470P	C 47PF, J, 16V	2	
C8105,06	EEEB1C470P	C 47PF, J, 16V	2	
C8107	EEVHB1C471	E 470UF, 16V	1	
C8108,09	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C8111-13	ECJ1XF1C104Z	C 0.1UF, Z, 16V	3	
C8114	ECJ2VF1H103Z	C 0.010UF, Z, 50V	1	
C8115	EEEB1C470P	C 47PF, J, 16V	1	
C8116	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C8120	EEEB1C470P	C 47PF, J, 16V	1	
C8121	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C8122	EEEB1C470P	C 47PF, J, 16V	1	
C8123	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C8181,82	ECJ1XC1H150J	C 15PF, J, 50V	2	
C8183	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C8185	EECS5R5H155	E 1.5UF, 5.5V	1	
C8200	EEEB1C470P	C 47PF, J, 16V	1	
C9001,02	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C9003	ECJ1VB1H822K	C 8200PF, K, 50V	1	
C9004	ECJ1VB1C823K	C 0.082UF, K, 16V	1	
C9006	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C9007-09	ECJ2XB1H103K	C 0.01UF, K, 50V	3	
C9010	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C9011-13	ECJ1XF1C104Z	C 0.1UF, Z, 16V	3	
C9016	FLJ0J106A013	C 0.010UF, K, 16V	1	
C9017	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9019	FLJ0J106A013	C 0.010UF, K, 16V	1	
C9020	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9022	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9031	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9101-05	ECJ1XF1C104Z	C 0.1UF, Z, 16V	5	
C9107,08	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C9151-54	TCUY1C105ZFN	C 1UF, 16V	4	
C9155	EEEB1C470P	C 47PF, J, 16V	1	
C9156	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9201	EEEB1C470P	C 47PF, J, 16V	1	
C9202-13	ECJ1XB1C104K	C 0.1UF, Z, 16V	12	
C9214	EEEB1C470P	C 47PF, J, 16V	1	
C9215-22	ECJ1XB1C104K	C 0.1UF, Z, 16V	8	
C9234	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C9235,36	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C9241	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9301	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C9302	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9303	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9304	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C9305	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9306	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9502	FLJ0J106A013	C 0.010UF, K, 16V	1	
C9503,04	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C9505	ECJ1XC1H150J	C 15PF, J, 50V	1	
C9506	ECJ1XC1H080D	C 8PF, D, 50V	1	
C9521-32	ECJ1XB1C104K	C 0.1UF, Z, 16V	12	
C9533	EEEB0G221P	C 220PF, J, 4V	1	
C9541-52	ECJ1XB1C104K	C 0.1UF, Z, 16V	12	
C9553	EEEB0G221P	C 220PF, J, 4V	1	
C9561	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9562	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9602	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9604	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9606	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9608	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9610	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9612	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9614	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9616	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9618	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9620	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9622	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9624	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9626	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9628	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9630	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9632	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9634	EEEB0G221P	C 220PF, J, 4V	1	
C9635	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9637	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9639	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9641	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9643	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9645	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9647	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9649	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9651	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9653	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C9655	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9657	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9659	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9661	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9663	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9665	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9667	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9669	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9670	EEEHB0G221P	C 220PF, J, 4V	1	
C9671,7 2	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C9676	ECJ1XC1H080D	C 8PF, D, 50V	1	
C9682,8 3	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C9691	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9692	F1J0J106A013	C 0.010UF, K, 16V	1	
C9693	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9694	F1J0J106A013	C 0.010UF, K, 16V	1	
C9696	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9701- 11	ECJ1XB1C104K	C 0.1UF, Z, 16V	11	
C9712	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C9713	ECJ1XF1H102Z	C 1000PF, Z, 50V	1	
C9715- 18	TCUY1C105ZF	C 1UF, 16V	4	
C9721- 23	ECJ1XF1C104Z	C 0.1UF, Z, 16V	3	
C9724	ECJ1VC1H270J	C 27PF, J, 50V	1	
C9725	ECJ1XC1H220J	C 22PF, J, 50V	1	
C9726	ECJ1XF1H102Z	C 1000PF, Z, 50V	1	
C9733	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9734	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9735	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9736,3 7	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C9738	ECJ1XC1H101J	C 100PF, J, 50V	1	
C9741	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9745	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9746	ECJ1XC1H101J	C 100PF, J, 50V	1	
C9747- 49	ECJ1XF1C104Z	C 0.1UF, Z, 16V	3	
C9750	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C9761	EEEHB1C470P	C 47PF, J, 16V	1	
C9762	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C9763	EEEHB1C470P	C 47PF, J, 16V	1	
C9764	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9766	EEEHB1C470P	C 47PF, J, 16V	1	
C9767	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9951	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9952	F2H1E221A007	E 2.2UF, 25V	1	
C9955	EEEHB0G221P	C 220PF, J, 4V	1	
C9957	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9959	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9961	ECJ2XB1H472K	C 4700PF, K, 50V	1	
C9963	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9964	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C9965	F2H1E221A007	E 2.2UF, 25V	1	
C9969	ECGRL0G680R	C 68PF, J, 4V	1	
C9970	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9974	ECJ2XB1H472K	C 4700PF, K, 50V	1	
C9975	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9981	EEEHB1C470P	C 47PF, J, 16V	1	
C9982	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9983	EEEHB0G221P	C 220PF, J, 4V	1	
C9984	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9985	F1J0J106A013	C 0.010UF, K, 16V	1	
C9986	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9988	F1J0J106A013	C 0.010UF, K, 16V	1	
C9989	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9991	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9992	EEEHB1C470P	C 47PF, J, 16V	1	
C9993	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9994	F1J0J106A013	C 0.010UF, K, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
CB1-B7	K1MN68BA0002	68P CONNECTOR	7	
D1	K1KA20AA0335	20P CONNECTOR	1	
D3	K1KA40AA0009	40P CONNECTOR	1	
D4	K1KA14AA00248	14P CONNECTOR	1	
D5	K1KA31AA00007	31P CONNECTOR	1	
D10	K1KA12AA0105	12P CONNECTOR	1	
D20	K1KA20AA00008	20P CONNECTOR	1	
D25	K1KA20AA00009	20P CONNECTOR	1	
D31,32	K1MN55BA0094	55P CONNECTOR	2	
D801	B0JCPD000026	DIODE	1	
D802,03	B0JCME000037	DIODE	2	
D1550	LNJ107W5PRW	LED	1	
D1551	MA8033L	ZENER DIODE	1	
D1554	MA8033L	ZENER DIODE	1	
D2301- 03	B0JCME000037	DIODE	3	
D3001	MA111	DIODE	1	(J)
D3001	MA729	DIODE	1	(HB)
D3002	MA3100M	ZENER DIODE	1	
D3003,0 4	MA111	DIODE	2	
D3005	LNJ206R5ARA	LED	1	
D3007,0 8	MA111	DIODE	2	
D3061	MA728	DIODE	1	
D3501- 04	MA3056M	ZENER DIODE	4	
D3507- 10	MA8160H	ZENER DIODE	4	
D6001,0 2	B0HBSN000008	DIODE	2	
D6015	B0ECHP000003	DIODE	1	
D6020	B0HBSN000008	DIODE	1	
D6021	B0ECHP000003	DIODE	1	
D6022	B0HBSN000008	DIODE	1	
D6023	B0ECHP000003	DIODE	1	
D6024	B0HBSN000008	DIODE	1	
D6029	B0HBSN000008	DIODE	1	
D6035	MA8033L	ZENER DIODE	1	
D6036	MA111	DIODE	1	
D6040,4 1	B0ECHP000003	DIODE	2	
D6051	B0ECHP000003	DIODE	1	
D6052,5 3	B0JCME000037	DIODE	2	
D6054	B0ECHP000003	DIODE	1	
D6055	B0JCME000037	DIODE	1	
D6057	B0ECHP000003	DIODE	1	
D6058- 60	MA111	DIODE	3	
D6061	MA8082MTX	ZENER DIODE	1	
D6062	MA111	DIODE	1	
D6063	MA8051L	ZENER DIODE	1	
D6064	MA111	DIODE	1	
D6065	LNJ301MPUJA	LED	1	
D6066,6 7	MA8330M	ZENER DIODE	2	
D6070	MA111	DIODE	1	
D6451	B0JCME000037	DIODE	1	
D6452,5 3	MA111	DIODE	2	
D6455	MA111	DIODE	1	
D6456	B0ECHP000003	DIODE	1	
D6459	MA111	DIODE	1	
D6460,6 1	B0HCKS000002	DIODE	2	
D6462	B0JCME000037	DIODE	1	
D6463	MA8056H	ZENER DIODE	1	
D6464	B0JCME000037	DIODE	1	
D6465,6 6	MA8330M	ZENER DIODE	2	
D6467	B0ECHP000003	DIODE	1	
D6468	MA111	DIODE	1	
D6470,7 1	MA111	DIODE	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
D6473	MA111	DIODE	1	
D6475	MA111	DIODE	1	
D6476	B0ECHP000003	DIODE	1	
D6477	MA111	DIODE	1	
D6478	B0HCKS000002	DIODE	1	
D6479	MA111	DIODE	1	
D6481,8 2	MA8330M	ZENER DIODE	2	
D6483- 90	MA8056H	ZENER DIODE	8	
D6491,9 2	B0ECHP000003	DIODE	2	
D6495	B0HCKS000002	DIODE	1	
D6496	B0JCME000037	DIODE	1	
D6501,0 2	MA111	DIODE	2	
D6503	MA8056H	ZENER DIODE	1	
D6509	MA111	DIODE	1	
D6511	B0HCMM000014	DIODE	1	
D6512- 14	MA111	DIODE	3	
D6515	MA8240M	ZENER DIODE	1	
D6516	MA111	DIODE	1	
D6519	MA111	DIODE	1	
D6520	B0JCKG000002	DIODE	1	
D6521	B0ECHP000003	DIODE	1	
D6522	MA111	DIODE	1	
D6523	B0ECHP000003	DIODE	1	
D6524	MA8051L	ZENER DIODE	1	
D6525	MA111	DIODE	1	
D6526	B0HCMM000014	DIODE	1	
D6527	MA111	DIODE	1	
D6529	B0JCME000037	DIODE	1	
D6541	B0HCKS000002	DIODE	1	
D6542	MA111	DIODE	1	
D6543	B0HCKS000002	DIODE	1	
D6544	MA111	DIODE	1	
D6545	MA8051L	ZENER DIODE	1	
D6546- 48	MA8330M	ZENER DIODE	3	
D6549,5 0	MA111	DIODE	2	
D6551	B0JCME000037	DIODE	1	
D6552,5 3	MA111	DIODE	2	
D6554	B0HCKS000002	DIODE	1	
D6570	B0HCMM000014	DIODE	1	
D6572	B0ECHP000003	DIODE	1	
D6582	MA8051L	ZENER DIODE	1	
D6583	LNJ301MPUJA	LED	1	
D6584	MA111	DIODE	1	
D6585,8 6	MA8330M	ZENER DIODE	2	
D6601,0 2	B0HBSN000008	DIODE	2	
D6615	B0ECHP000003	DIODE	1	
D6620	B0HBSN000008	DIODE	1	
D6621	B0ECHP000003	DIODE	1	
D6622	B0HBSN000008	DIODE	1	
D6623	B0ECHP000003	DIODE	1	
D6624	B0HBSN000008	DIODE	1	
D6629	B0HBSN000008	DIODE	1	
D6635	MA8033L	ZENER DIODE	1	
D6636	MA111	DIODE	1	
D6640	B0ECHP000003	DIODE	1	
D6647	B0ECHP000003	DIODE	1	
D6901- 03	MA8056H	ZENER DIODE	3	
D6905	B0ECHP000003	DIODE	1	
D6909,1 0	B0ECHP000003	DIODE	2	
D6956,5 7	MA8056H	ZENER DIODE	2	
D6961,6 2	B0ECHP000003	DIODE	2	
D8001	MA111	DIODE	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
D8003	MA111	DIODE	1	
D8010,1 1	MA153	DIODE	2	
D8180	MA111	DIODE	1	
D8181	MA8056-M	DIODE	1	
D8183	MA8033L	ZENER DIODE	1	
D8184,8 5	MA8056-M	DIODE	2	
D8200	MA3150M	ZENER DIODE	1	
D8201	MA111	DIODE	1	
D8203	MA3100M	ZENER DIODE	1	
D8204	MA111	DIODE	1	
D9301,0 2	MA152K	DIODE	2	
D9702- 05	MA3033	ZENER DIODE	4	
D9707	MA728	DIODE	1	
D9711- 13	MA152K	DIODE	3	
D9715	MA728	DIODE	1	
D9721	MA3036H	ZENER DIODE	1	
D9731	MA728	DIODE	1	
D9732- 35	MA152K	DIODE	4	
D9951,5 2	B0JCPE000004	DIODE	2	
FL3000- 03	FLJ1E1040022	LC FILTER	4	
FL3006- 10	FLJ1E1040022	LC FILTER	5	
FL3507- 09	J0HABB000004	LC FILTER	3	
FL3510- 17	TLK212T256AL	EMI FILTER	8	
FL7106	J0HABH000013	LC FILTER	1	
FL7208	J0HABH000013	LC FILTER	1	
FL9001	J0MAB0000175	LC FILTER	1	
FL9601- 03	FLJ1E1040022	LC FILTER	3	
FL9701- 03	FLJ1E1040022	LC FILTER	3	
FL9705- 09	FLJ1E1040022	LC FILTER	5	
H0	K1KA08AA0150	8P CONNECTOR	1	
H1	K1KA80B00037	80P CONNECTOR	1	(HA)
H1	K1KA80B00037	80P CONNECTOR	1	(HB)
H37	K1KA03AA0190	3P CONNECTOR	1	
HX1	K1KB22A00036	22P CONNECTOR	1	
IC801- 03	C0DBAMH00013	IC	3	
IC804	C0CBCAC00275	IC	1	
IC2301, 02	C1BA00000383	IC	2	
IC2303	C1BB00001006	IC	1	
IC2305	C0ABBA000168	IC	1	
IC3001	C0JBAR000419	IC	1	(HB)
IC3001	MC14052BF	MOS IC (CMOS GATE ARRLY)	1	(J)
IC3002	C0ABGB000001	IC	1	(HB)
IC3002	C0JBRR000002	IC	1	(J)
IC3002	C3EAGC000027	IC	1	(HA)
IC3003	C0ABGB000001	IC	1	(HB)
IC3003	CXA1315M	LINEAR IC	1	
IC3004	CXA1875AM	LINEAR IC	1	
IC3005	C1AB00002311	IC	1	
IC3007, 08	C0JBAS000215	IC	2	
IC3101	C0DBEZG00018	IC	1	
IC3101	C1AB00002238	IC	1	
IC3102	C0DBZLB00003	IC	1	
IC3103	C1AB00002158	IC	1	
IC3104	PST9128NR	IC (LOGIC)	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
IC3105	C0JBAZ002269	IC	1	
IC3150	C0JBAA000419	IC	1	
IC3201	C3HBKZ000002	IC	1	
IC3251	C0ZBZ0000967	IC	1	
IC3301	MM1065ZMR	LINEAR IC	1	
IC3302	C0DBEZG00018	IC	1	
IC3303	AN80L25RMS	IC	1	
IC3304	C0JBAZ002344	IC	1	
IC3305	JLC1562BF	MOS IC (MICON LSI)	1	
IC3502	TVRN650	IC	1	
IC3699	C3EBGC000065	IC	1	
IC6001-03	C0ZBZ0000895	IC	3	
IC6004	C0ZBZ0001033	IC	1	
IC6005	NJM2903M	INTEGRATED CIRCUIT	1	
IC6006	C0JBAZ000005	IC	1	
IC6011	AN1431M	LINEAR IC	1	
IC6451	AN1431M	LINEAR IC	1	
IC6452, 53	C0CBALC00010	IC	2	
IC6454, 55	C0CBADC00075	IC	2	
IC6456	AN1431M	LINEAR IC	1	
IC6471, 72	AN1431M	LINEAR IC	2	
IC6491	AN1431M	LINEAR IC	1	
IC6501, 02	C0JBAZ000994	IC	2	
IC6511	C0ZBZ0001033	IC	1	
IC6512	C0CBADC00075	IC	1	
IC6521	C0ZBZ0001033	IC	1	
IC6541, 42	C0ZBZ0001033	IC	2	
IC6543	C0CBADC00075	IC	1	
IC6581	NJM2903M	INTEGRATED CIRCUIT	1	
IC6601, 02	C0ZBZ0000895	IC	2	
IC6605, 06	C0JBAZ000005	IC	2	
IC6607	C0JBAA000174	IC	1	
IC6901-04	AN16021A-VT	IC	4	
IC6955-58	AN16021A-VT	IC	4	
IC7101	C0JBAZ001120	IC	1	
IC7104-06	C0JBAZ001120	IC	3	
IC7201-04	C0JBAZ001120	IC	4	
IC8001	MC14052BF	MOS IC (CMOS GATE ARRLY)	1	
IC8003	C1AA00000706	IC	1	
IC8005	C0JBAB000646	IC	1	
IC8007	C0JBAR000419	IC	1	
IC8009	C0JBAS000215	IC	1	
IC8014	C0ZBZ0000911	IC	1	
IC8016	C0JBAZ001934	IC	1	
IC8100	C0CBAKG00008	IC	1	
IC8181	C1DB00001208	IC	1	
IC9001	C0FBAD000102	IC	1	
IC9002	C0CBCBC00190	IC	1	
IC9031	C0JBAZ002198	IC	1	
IC9101	C0ZBZ0000764	IC	1	
IC9102	C0JBAZ002198	IC	1	
IC9103	C0JBAE000354	IC	1	
IC9151-54	C0JBAZ000856	IC	4	
IC9201	C1ZBZ0002917	IC	1	
IC9202	C0EBD0000038	IC	1	
IC9203	TVRN628	IC	1	
IC9303	TVRN627	IC	1	
IC9500	C1ZBZ0002769	IC	1	
IC9601	MN84513-A	IC	1	
IC9602, 03	C3ABPJ000071	IC	2	
IC9605	PST9128NR	IC (LOGIC)	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
IC9701	MN102H90MPD	IC	1	
IC9702	TVRN500	IC	1	
IC9703	TVRN634	IC	1	TH-42PWD8GK/GS/U
IC9703	TVRN635	IC	1	TH-42PWD8BK/BS/E
IC9704	C0EBE0000447	IC	1	K/ES PAVCCZ
IC9711	C0JBAAE000354	IC	1	
IC9713	C0JBAS000215	IC	1	
IC9714	C0JBAZ000856	IC	1	
IC9715	C0JBAAE000354	IC	1	
IC9951	C0DBAMH00013	IC	1	
IC9952	C0DBAMH00014	IC	1	
IC9953	C0DBEJG00001	IC	1	
IC9954	C0DBEGE00002	IC	1	
IC9955	C0CBCAC00282	IC	1	
J1	K1KA20AA0335	20P CONNECTOR	1	
J2	K1KA06BA0047	6P CONNECTOR	1	
J3	K1KA40AA0009	40P CONNECTOR	1	
J4	K1KA11BA0051	11P CONNECTOR	1	
J5	K1KA21B00008	21P CONNECTOR	1	
J6	K1KA21B00009	21P CONNECTOR	1	
J7, J8	K1KA03BA0055	3P CONNECTOR	2	
J10	K1KA06BA0050	6P CONNECTOR	1	
J11-13	K1KB80B00024	80P CONNECTOR	3	
J14	K1KA22A00067	22P CONNECTOR	1	
J15	K1KA03BA0047	3P CONNECTOR	1	
JK3001	K1CB106B0027	CONNECTOR	1	(HB)
JK3001	K1QBB3BB0002	CONNECTOR	1	(HA)
JK3002	K1QBB2AB0005	CONNECTOR	1	(HB)
JK3002	K2HA204B0097	JACK	1	(HA)
JK3004	K2HA204B0097	JACK	1	
JK3509	K1FB109BA018	CONNECTOR	1	
JK3511	K1FB115BA020	CONNECTOR	1	
JK3513	K2HC103B0105	JACK	1	
JK8500	K4BC02B00013	TERMINAL	1	
JS801-16	ERJ6GEY0R00	M 0 OHM, 1/10W	16	
JS3001-08	ERJ3GEY0R00	M 0 OHM, 1/16W	8	
JS3011-16	ERJ3GEY0R00	M 0 OHM, 1/16W	6	
JS3301-06	ERJ3GEY0R00	M 0 OHM, 1/16W	6	
JS3308-10	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
JS8094-97	J0JCC0000100	CHIP INDUCTOR	4	
L801	G1C470MA0078	INDUCTOR COIL	1	
L802	G1C101MA0078	INDUCTION COIL	1	
L803	G1C220MA0078	INDUCTION COIL	1	
L804-11	J0JHC0000078	CHIP INDUCTOR	8	
L1501-08	J0JHC0000078	CHIP INDUCTOR	8	
L2330, 31	G0A221ZA0041	CHOKE COIL	2	
L3001	J0HABB000003	LC FILTER	1	(HB)
L3001	J0HABB000004	LC FILTER	1	(J)
L3002	G1C100K00020	INDUCTION COIL	1	(J)
L3002	J0HABB000004	LC FILTER	1	(HA)
L3002	J0HABB000004	LC FILTER	1	(HB)
L3003	G1C100K00020	INDUCTION COIL	1	(J)
L3003	J0HABB000004	LC FILTER	1	(HA)
L3003	J0HABB000004	LC FILTER	1	(HB)
L3004	J0HABB000003	LC FILTER	1	
L3005	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(HB)
L3005	G1C100K00020	INDUCTION COIL	1	(J)
L3005	J0HABB000003	LC FILTER	1	(HA)
L3006	ELJPA100KB	CHIP INDUCTOR	1	(HA)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
L3006	G1C100K00020	INDUCTION COIL	1	(J)
L3006	J0E8004B0008	LC FILTER	1	(HB)
L3007	G1C2R2K00006	INDUCTION COIL	1	
L3050	G1C100K00020	INDUCTION COIL	1	
L3051,5 2	ELJNA1R5JF	INDUCTION COIL	2	
L3102- 04	ELJPA100KB	CHIP INDUCTOR	3	
L3140	J0JHC0000078	CHIP INDUCTOR	1	
L3201	ELJPA100KB	CHIP INDUCTOR	1	
L3251,5 2	ELJPA2R2MF	CHIP INDUCTOR	2	
L3305- 08	ELKE103FA	NOISE FILTER	4	
L3526	ELJPA100KB	CHIP INDUCTOR	1	
L3555	ELJPA100KB	CHIP INDUCTOR	1	
L6002- 04	G0ZZ00002183	PEAKING COIL	3	
L6005	G0C101K00023	PEAKING COIL	1	
L6011- 13	G0AR60MA0003	CHOKE COIL	3	
L6014,1 5	G0A1R0MA0003	CHOKE COIL	2	
L6018	J0JJC0000021	CHIP INDUCTOR	1	
L6019	G0ZZ00002183	PEAKING COIL	1	
L6022	J0JJC0000021	CHIP INDUCTOR	1	
L6024- 27	G0ZZ00002183	PEAKING COIL	4	
L6034- 37	G0ZZ00002183	PEAKING COIL	4	
L6042,4 3	J0JJC0000021	CHIP INDUCTOR	2	
L6047	J0JJC0000021	CHIP INDUCTOR	1	
L6050	G0ZZ00002183	PEAKING COIL	1	
L6451	J0JJC0000021	CHIP INDUCTOR	1	
L6453	J0JJC0000021	CHIP INDUCTOR	1	
L6471	J0JJC0000021	CHIP INDUCTOR	1	
L6472	G0ZZ00002183	PEAKING COIL	1	
L6602	G0ZZ00002183	PEAKING COIL	1	
L6604,0 5	G0ZZ00002183	PEAKING COIL	2	
L6611- 13	G0AR60MA0003	CHOKE COIL	3	
L6614,1 5	G0A1R0MA0003	CHOKE COIL	2	
L6618	J0JJC0000021	CHIP INDUCTOR	1	
L6624- 27	G0ZZ00002183	PEAKING COIL	4	
L6634- 37	G0ZZ00002183	PEAKING COIL	4	
L6647	J0JJC0000021	CHIP INDUCTOR	1	
L8001	G1C100K00020	INDUCTION COIL	1	
L8003	G1C100K00020	INDUCTION COIL	1	
L8005	G1C100K00020	INDUCTION COIL	1	
L8101- 08	J0JHC0000078	CHIP INDUCTOR	8	
L8181	G1C100K00020	INDUCTION COIL	1	
L8501,0 2	G0A2R5H00003	CHOKE COIL	2	
L9204- 06	J0JHC0000096	CHIP INDUCTOR	3	
L9501	G1C150KA0038	INDUCTION COIL	1	
L9951,5 2	G1C150MA0169	INDUCTION COIL	2	
PC6458	B3PBA0000223	IC	1	
PC6467	B3PBA0000223	IC	1	
PC6469	B3PBA0000223	IC	1	
PC6474	B3PBA0000223	IC	1	
PC6480	B3PBA0000223	IC	1	
PC6503	B3PBA0000233	IC	1	
PC6505	B3PBA0000233	IC	1	
PC6507	B3PBA0000233	IC	1	
PC6509, 10	B3PBA0000234	IC	2	
PC6517	B3PBA0000223	IC	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
Q1540	2SD601A	TRANSISTOR	1	
Q2300	B1BBCF000028	TRANSISTOR	1	
Q2331	B1BBCF000028	TRANSISTOR	1	
Q2333,3 4	2SD601A	TRANSISTOR	2	
Q2370,7 1	2SB709A	TRANSISTOR	2	
Q2372	2SD601A	TRANSISTOR	1	
Q3001	2SB709A	TRANSISTOR	1	(J)
Q3001	2SD601A	TRANSISTOR	1	(HA)
Q6462	2SB0709A	TRANSISTOR	1	
Q6463	2SD601A	TRANSISTOR	1	
Q6471	B1BBCJ000004	TRANSISTOR	1	
Q6472	2SB0709A	TRANSISTOR	1	
Q6474	2SD814A	TRANSISTOR	1	
Q6476,7 7	2SD601A	TRANSISTOR	2	
Q6491	2SD1263A	TRANSISTOR	1	
Q6492	2SC1473A	TRANSISTOR	1	
Q6501- 05	2SK620	FET	5	
Q6511,1 2	B1DFGL000008	TRANSISTOR	2	
Q6520	2SD601A	TRANSISTOR	1	
Q6521	B1DFES000002	TRANSISTOR	1	
Q6522- 28	2SK400000L	FET	7	
Q6530	2SB1073001TV	TRANSISTOR	1	
Q6541	2SB1073001TV	TRANSISTOR	1	
Q6542	2SK399500L	FET	1	
Q6544- 46	2SK399500L	FET	3	
Q6548	2SK399500L	FET	1	
Q6551	2SD601A	TRANSISTOR	1	
Q6552	B1DEET000002	TRANSISTOR	1	
Q6553	2SB1073001TV	TRANSISTOR	1	
Q6554	2SD2185	TRANSISTOR	1	
Q6555	B1DFES000002	TRANSISTOR	1	
Q6581	2SD601A	TRANSISTOR	1	
Q6583,8 4	2SK620	FET	2	
Q6601- 03	B1JADN000001	TRANSISTOR	3	
Q6606- 08	B1JADN000001	TRANSISTOR	3	
Q6611	2SD2185	TRANSISTOR	1	
Q6612	2SB1073001TV	TRANSISTOR	1	
Q6613	2SD2185	TRANSISTOR	1	
Q6614	2SB1073001TV	TRANSISTOR	1	
Q6621	B1DEKM000001	TRANSISTOR	1	
Q6624	B1DEKM000001	TRANSISTOR	1	
Q6901	2SK620	FET	1	
Q8002	2SD601A	TRANSISTOR	1	
Q8010	2SD601A	TRANSISTOR	1	
Q8011	2SB709A	TRANSISTOR	1	
Q8012	2SD601A	TRANSISTOR	1	
Q8013	2SB709A	TRANSISTOR	1	
Q8019	2SD601A	TRANSISTOR	1	
Q8181- 84	2SK2731T146	TRANSISTOR	4	
Q8200- 02	2SD601A	TRANSISTOR	3	
Q9201,0 2	2SD601A	TRANSISTOR	2	
Q3002	2SD601A	TRANSISTOR	1	(HB)
Q3003	2SD601A	TRANSISTOR	1	(HB)
Q3003	2SD601A	TRANSISTOR	1	(J)
Q3004	2SD601A	TRANSISTOR	1	
Q3005	2SD601A	TRANSISTOR	1	
Q3006,0 7	2SB709A	TRANSISTOR	2	
Q3023	2SD601A	TRANSISTOR	1	
Q3051,5 2	2SD601A	TRANSISTOR	2	
Q3101	2SB709A	TRANSISTOR	1	(HB)
Q3101	2SD601A	TRANSISTOR	1	(J)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
Q3102	2SD1030	TRANSISTOR	1	(HB)
Q3102,03	2SD601A	TRANSISTOR	2	(J)
Q3104	2SD1030	TRANSISTOR	1	
Q3531,32	2SD601A	TRANSISTOR	2	
Q6001-03	B1JADN000001	TRANSISTOR	3	
Q6006-08	B1JADN000001	TRANSISTOR	3	
Q6011	2SD2185	TRANSISTOR	1	
Q6012	2SB1073001TV	TRANSISTOR	1	
Q6013	2SD2185	TRANSISTOR	1	
Q6014	2SB1073001TV	TRANSISTOR	1	
Q6021	B1DEKM000001	TRANSISTOR	1	
Q6024	B1DEKM000001	TRANSISTOR	1	
Q6025	2SK620	FET	1	
Q6041,42	B1DFKM000002	TRANSISTOR	2	
Q6045	2SK326800L	FET	1	
Q6046	B1DFKM000002	TRANSISTOR	1	
Q6051	2SD1263A	TRANSISTOR	1	
Q6052	2SC1473A	TRANSISTOR	1	
Q6055,56	2SD601A	TRANSISTOR	2	
Q6451	2SD1263A	TRANSISTOR	1	
Q6454	2SC1473A	TRANSISTOR	1	
Q6461	B1BBCJ000004	TRANSISTOR	1	
Q9702-07	2SD601A	TRANSISTOR	6	
Q9708	2SK2731T146	TRANSISTOR	1	
Q9709-12	2SD601A	TRANSISTOR	4	
Q9951-53	2SD601A	TRANSISTOR	3	
R801	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R802	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R803	ERJ3EKF9102	M91.0KOHM, 1/16W	1	
R804	ERJ3GEYJ394	M 390KOHM, J, 1/16W	1	
R805	ERJ3EKF8452	M84.5KOHM, 1/16W	1	
R806	ERJ3EKF1052	M10.5KOHM, 1/16W	1	
R808,09	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R810	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R811	ERJ3EKF9102	M91.0KOHM, 1/16W	1	
R812	ERJ3GEYJ823	M 82KOHM, J, 1/16W	1	
R813	ERJ3EKF4222	M42.2KOHM, 1/16W	1	
R814	ERJ3EKF1052	M10.5KOHM, 1/16W	1	
R815	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R816,17	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R818	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R819	ERJ3EKF9102	M91.0KOHM, 1/16W	1	
R820	ERJ3GEYJ823	M 82KOHM, J, 1/16W	1	
R821	ERJ3EKF2432	M24.3KOHM, 1/16W	1	
R822	ERJ3EKF1052	M10.5KOHM, 1/16W	1	
R823	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R824	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R825-27	ERJ3GEYJ822	M 8.2KOHM, J, 1/16W	3	
R1500	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R1510	ERJ3GEYF222	M 2.2KOHM, 1/16W	1	
R1511	ERJ3GEYF302	M 3.0KOHM, 1/16W	1	
R1512	ERJ3GEYF472	M 4.7KOHM, 1/16W	1	
R1513	ERJ3GEYF822	M 8.2KOHM, J, 1/16W	1	
R1550	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R1551	ERJ6GEYJ470	M 47 OHM, J, 1/10W	1	
R1552	ERJ6GEYJ224	M 220KOHM, J, 1/10W	1	
R1553	ERJ6GEYJ471	M 470 OHM, J, 1/10W	1	
R1554	ERJ6GEYJ271	M 270 OHM, J, 1/10W	1	
R2351-54	ERJ6GEYJ103	M 10KOHM, J, 1/10W	4	
R2355-60	ERDS1FJ2R2	C 2.2 OHM, J, 1/2W	6	
R2365	ERX1FJSR56D	M0.56 OHM, J, 1W	1	
R2367	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R2368,69	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	
R2370	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R2371,72	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R2373	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R2374	ERX1FJSR56D	M0.56 OHM, J, 1W	1	
R2376	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R2377	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R2383	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R2384	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R2385	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R2386	ERJ6GEYJ562	M 5.6KOHM, J, 1/10W	1	
R2387	ERJ6GEYJ182	M 1.8KOHM, J, 1/10W	1	
R2388	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R2389-92	ERJ6GEYJ103	M 10KOHM, J, 1/10W	4	
R2393	ERJ6GEYJ220	M 22 OHM, J, 1/10W	1	
R2394-96	ERJ6GEYJ103	M 10KOHM, J, 1/10W	3	
R2397	ERJ6GEYJ512	M 5.1KOHM, J, 1/10W	1	
R2398	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R2399,00	ERJ6GEYJ220	M 22 OHM, J, 1/10W	2	
R2404-07	ERJ6GEYJ103	M 10KOHM, J, 1/10W	4	
R2408-11	ERJ6GEY0R00	M 0 OHM, 1/10W	4	
R2412	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2413	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2414	ERJ3GEYJ122	M 1.2KOHM, J, 1/16W	1	
R2415	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2416	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2417	ERJ3GEYJ122	M 1.2KOHM, J, 1/16W	1	
R2418,19	ERJ3GEYJ473	M 47KOHM, J, 1/16W	2	
R2420	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R2421,22	ERJ3GEYJ183	M 18KOHM, J, 1/16W	2	
R2423	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3001	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3001	ERJ6ENF75R0	M 75 OHM, 1/10W	1	(HB)
R3002	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(J)
R3002	ERJ6ENF75R0	M 75 OHM, 1/10W	1	(HB)
R3003	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HB)
R3003	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	(J)
R3004	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	(J)
R3004	ERJ6ENF75R0	M 75 OHM, 1/10W	1	(HB)
R3004	ERJ6GEYJ184	M 180KOHM, J, 1/10W	1	(HA)
R3005	ERJ3GEYJ332	M 3.3KOHM, J, 1/16W	1	(J)
R3005	ERJ6ENF75R0	M 75 OHM, 1/10W	1	(HB)
R3005	ERJ6GEYJ184	M 180KOHM, J, 1/10W	1	(HA)
R3006	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HB)
R3006	ERJ3GEYJ332	M 3.3KOHM, J, 1/16W	1	(J)
R3006	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HA)
R3007	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3007	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	(HB)
R3007	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HA)
R3008	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3008	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HB)
R3009	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	(J)
R3009	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3010	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	(J)
R3010	ERJ3GEYJ153	M 15KOHM, J, 1/16W	1	(HB)
R3011	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HB)
R3011	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	(J)
R3012	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	(HB)
R3012	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(J)
R3013	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	(J)
R3013	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3014	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HA)
R3014	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	(HB)
R3014	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(J)
R3015	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HA)
R3015	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R3015	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3016	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HA)
R3016	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3016	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3017	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HA)
R3017	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3017	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3018	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3018	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HA)
R3018	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3019	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3019	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3019	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HA)
R3020	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3020	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3021	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3021	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3022	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HA)
R3022	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3022	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3023	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	(J)
R3023	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HA)
R3023	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	(HB)
R3024	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	(J)
R3024	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3025	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	(J)
R3025	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HA)
R3025	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3026	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3026	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HB)
R3026	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HA)
R3027	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3027, 28	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	(J)
R3028	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3029	ERJ3EKF2200	M 220 OHM, 1/16W	1	(HB)
R3029	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3030	ERJ3EKF3900	M 390 OHM, 1/16W	1	(HB)
R3030	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3031	ERJ3EKF4700	M 470 OHM, 1/16W	1	(HB)
R3031	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3032	ERJ3EKF1200	M 120 OHM, 1/16W	1	(HB)
R3032, 33	J0JCC0000100	CHIP INDUCTOR	2	(J)
R3033	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3034	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	(J)
R3035	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3035	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	(J)
R3036	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HA)
R3036	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	(J)
R3036	ERJ6ENF1800	M 180 OHM, 1/10W	1	(HB)
R3037	ERJ3EKF2200	M 220 OHM, 1/16W	1	(HB)
R3037	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HA)
R3037	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3038	ERJ3GEYJ272	M 2.7KOHM, J, 1/16W	1	(HB)
R3038	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3039	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	
R3040	ERJ3EKF3300	M 330 OHM, 1/16W	1	(HB)
R3040	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	(J)
R3041	ERJ3EKF1800	M 180 OHM, 1/16W	1	(HB)
R3041	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	(J)
R3041	ERJ6GEY0R00	M 0 OHM, 1/10W	1	(HA)
R3042	ERJ3EKF6801	M 6.8KOHM, 1/16W	1	(HB)
R3042	ERJ6GEY0R00	M 0 OHM, 1/10W	1	(HA)
R3042	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3043	ERJ3GEYJ561	M 560 OHM, J, 1/16W	1	(HB)
R3043	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3044	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3044	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3045	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3045	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3046	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3046	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R3047	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3047	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3048	ERJ3GEYJ334	M 330KOHM, J, 1/16W	1	(J)
R3048	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3049	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3049	ERJ3GEYJ334	M 330KOHM, J, 1/16W	1	(J)
R3050	ERJ3GEYJ560	M 56 OHM, J, 1/16W	1	(J)
R3050	ERJ6ENF75R0	M 75 OHM, 1/10W	1	(HB)
R3051	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3051	ERJ3GEYJ334	M 330KOHM, J, 1/16W	1	(J)
R3052	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3052	ERJ3GEYJ334	M 330KOHM, J, 1/16W	1	(J)
R3053	ERJ3GEYJ153	M 15KOHM, J, 1/16W	1	(HB)
R3053	ERJ3GEYJ560	M 56 OHM, J, 1/16W	1	(J)
R3054	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3054	ERJ3GEYJ560	M 56 OHM, J, 1/16W	1	(J)
R3055	ERJ3GEYJ153	M 15KOHM, J, 1/16W	1	(HB)
R3055	ERJ3GEYJ334	M 330KOHM, J, 1/16W	1	(J)
R3056	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	(HB)
R3056	ERJ3GEYJ334	M 330KOHM, J, 1/16W	1	(J)
R3057	ERJ3GEYJ560	M 56 OHM, J, 1/16W	1	(J)
R3057	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3058	ERJ3GEYJ560	M 56 OHM, J, 1/16W	1	(J)
R3058	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	(HB)
R3059	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	
R3060	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(J)
R3060	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3061	ERJ3GEYJ561	M 560 OHM, J, 1/16W	1	(HB)
R3061	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3062	ERJ3GEYJ561	M 560 OHM, J, 1/16W	1	(HB)
R3062	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	(J)
R3063	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	
R3064	ERJ6GEYJ560	M 56 OHM, J, 1/10W	1	
R3065	ERJ6GEY0R00	M 0 OHM, 1/10W	1	(HB)
R3065-69	ERJ6GEYJ560	M 56 OHM, J, 1/10W	5	(J)
R3070-75	ERJ6ENF75R0	M 75 OHM, 1/10W	6	
R3076-81	ERJ6GEYJ560	M 56 OHM, J, 1/10W	6	
R3082	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	
R3088-93	ERJ6ENF75R0	M 75 OHM, 1/10W	6	
R3101	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	(HB)
R3101	ERJ6ENF1800	M 180 OHM, 1/10W	1	(J)
R3102	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(HB)
R3102, 03	ERJ6ENF1800	M 180 OHM, 1/10W	2	(J)
R3104	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	(HB)
R3104, 05	ERJ6ENF1800	M 180 OHM, 1/10W	2	(J)
R3106	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(HB)
R3106	ERJ6ENF1800	M 180 OHM, 1/10W	1	(J)
R3107	ERJ3GEYJ330	M 33 OHM, J, 1/16W	1	
R3108	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3110	ERJ6ENF4701	M 4.7KOHM, 1/10W	1	
R3111	ERJ6ENF1501	M 1.5KOHM, 1/10W	1	
R3112, 13	ERJ3EKF1501	M 1.5KOHM, 1/16W	2	
R3114	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3115	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R3116	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	(J)
R3116	ERJ6GEY0R00	M 0 OHM, 1/10W	1	(HB)
R3117	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	(HB)
R3117	J0JCC0000100	CHIP INDUCTOR	1	(J)
R3118	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(HB)
R3118	ERJ6ENF8200	M 820 OHM, 1/10W	1	(J)
R3119	ERJ3GEYJ121	M 120 OHM, J, 1/16W	1	
R3120	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3121	ERJ3GEYJ121	M 120 OHM, J, 1/16W	1	
R3122	ERJ3EKF8201	M 8.2KOHM, 1/16W	1	
R3123	ERJ3EKF1502	M 15KOHM, 1/16W	1	
R3124	ERJ3EKF10R0	M 10 OHM, 1/16W	1	
R3125	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(HB)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R3125	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	(J)
R3126	J0JCC0000100	CHIP INDUCTOR	1	
R3127	ERJ6ENF12R0	M 12 OHM, 1/10W	1	
R3128,29	ERJ3GEYJ181	M 180 OHM,J,1/16W	2	(J)
R3129	ERJ6ENF12R0	M 12 OHM, 1/10W	1	(HB)
R3130	ERJ3GEYJ181	M 180 OHM,J,1/16W	1	
R3131	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R3133	ERJ6ENF10R0	M 10 OHM, 1/10W	1	
R3134	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R3135	ERJ6ENF10R0	M 10 OHM, 1/10W	1	
R3136-39	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R3140	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	(HB)
R3140	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	(J)
R3141	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(HB)
R3141	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	(J)
R3142	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3143,44	ERJ3GEYJ101	M 100 OHM,J,1/16W	2	
R3145	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R3147	ERJ3GEYJ182	M 1.8KOHM,J,1/16W	1	
R3148	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	(HB)
R3148	ERJ3GEYJ333	M 33KOHM,J,1/16W	1	(J)
R3149	ERJ3GEYJ182	M 1.8KOHM,J,1/16W	1	(J)
R3149	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	(HB)
R3150,51	ERJ3GEYJ101	M 100 OHM,J,1/16W	2	(J)
R3151	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	(HB)
R3152	ERJ3GEYJ333	M 33KOHM,J,1/16W	1	(J)
R3152	ERJ3GEYJ561	M 560 OHM,J,1/16W	1	(HB)
R3153	ERJ3GEYJ221	M 220 OHM,J,1/16W	1	
R3154,55	ERJ3GEYJ331	M 330 OHM,J,1/16W	2	
R3156	ERJ3GEYJ561	M 560 OHM,J,1/16W	1	
R3157	ERJ3GEYJ221	M 220 OHM,J,1/16W	1	
R3158	ERJ3GEYJ182	M 1.8KOHM,J,1/16W	1	
R3159	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3160	ERJ3EKF2701	M 2.7KOHM, 1/16W	1	(HB)
R3160	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	1	(J)
R3161	ERJ3EKF2701	M 2.7KOHM, 1/16W	1	(HB)
R3161	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	1	(J)
R3162	ERJ3EKF2701	M 2.7KOHM, 1/16W	1	
R3163	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R3164-67	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R3168	ERJ3EKF2000	M 200 OHM, 1/16W	1	
R3169-72	ERJ6ENF75R0	M 75 OHM, 1/10W	4	
R3173	ERJ3EKF2200	M 220 OHM, 1/16W	1	
R3174	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3177	ERJ3EKF1401	M 1.4KOHM, 1/16W	1	
R3178	ERJ3EKF1101	M 1.1KOHM, 1/16W	1	
R3179	ERJ3EKF1401	M 1.4KOHM, 1/16W	1	
R3180	ERJ3EKF1101	M 1.1KOHM, 1/16W	1	
R3181	ERJ3EKF1401	M 1.4KOHM, 1/16W	1	
R3182	ERJ3EKF1101	M 1.1KOHM, 1/16W	1	
R3183	ERJ3EKF1401	M 1.4KOHM, 1/16W	1	
R3184	ERJ3EKF1101	M 1.1KOHM, 1/16W	1	
R3185	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3188	ERJ6ENF39R0	M 39 OHM, 1/10W	1	
R3189	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(HB)
R3189,90	ERJ6ENF39R0	M 39 OHM, 1/10W	2	(J)
R3192,93	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R3194,02	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R3195,96	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R3197,98	ERJ3GEYJ123	M 12KOHM,J,1/16W	2	
R3210,11	ERJ6GEYJ101	M 100 OHM,J,1/10W	2	
R3212-15	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	4	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R3216-19	ERJ6GEYJ3R3	M 3.3KOHM,J,1/10W	4	
R3230,31	ERJ6GEYJ102	M 1KOHM,J,1/10W	2	
R3251	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R3252	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R3253	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R3254,55	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R3300,01	ERJ3EKF1501	M 1.5KOHM, 1/16W	2	
R3302	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R3303,04	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R3305	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3307	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3308,09	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R3313	ERJ3GEYJ333	M 33KOHM,J,1/16W	1	
R3314,15	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R3319	ERJ3GEYJ333	M 33KOHM,J,1/16W	1	
R3337,38	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R3400	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R3508,09	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	2	
R3510,11	ERJ6GEYJ101	M 100 OHM,J,1/10W	2	
R3529,30	ERJ6GEYJ184	M 180KOHM,J,1/10W	2	
R3547,48	ERJ6GEYJ101	M 100 OHM,J,1/10W	2	
R3585,86	ERJ6GEYJ560	M 56 OHM,J,1/10W	2	
R3589	ERJ6GEYJ473	M 47KOHM,J,1/10W	1	
R3590	ERJ6GEYJ560	M 56 OHM,J,1/10W	1	
R3591-93	ERJ6GEY0R00	M 0 OHM, 1/10W	3	
R3653	ERJ6GEYJ153	M 15KOHM,J,1/10W	1	
R3654	ERJ6GEYJ333	M 33KOHM,J,1/10W	1	
R3655	ERJ6GEYJ153	M 15KOHM,J,1/10W	1	
R3656	ERJ6GEYJ333	M 33KOHM,J,1/10W	1	
R3663,64	ERJ6GEYJ102	M 1KOHM,J,1/10W	2	
R3668	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R3672	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R3776,77	ERJ6GEYJ101	M 100 OHM,J,1/10W	2	
R3778	ERJ6GEYJ473	M 47KOHM,J,1/10W	1	
R3790,91	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R6001	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R6002-05	ERJ6GEYJ151	M 150 OHM,J,1/10W	4	
R6006,07	ERJ6GEYJ101	M 100 OHM,J,1/10W	2	
R6008,09	ERJ6GEYJ104	M 100KOHM,J,1/10W	2	
R6011-16	ERJ14YJ150U	M 15 OHM, J,1/4W	6	
R6019-22	ERJ14YJ150U	M 15 OHM, J,1/4W	4	
R6023	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6024	ERJ6GEYJ100	M 10 OHM,J,1/10W	1	
R6025	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6026	ERJ6GEYJ100	M 10 OHM,J,1/10W	1	
R6027,28	TAJAAH0101JV	M 100 OHM,J,1/16W	2	
R6029-31	ERJ6GEYJ103	M 10KOHM,J,1/10W	3	
R6033	ERJ14YJ204	M 200KOHM, J,1/4W	1	
R6034,35	ERJ14YJ150U	M 15 OHM, J,1/4W	2	
R6041,42	ERJ14YJ5R6U	M 6.2OHM, 1/4W	2	
R6049,50	ERJ14YJ5R6U	M 6.2OHM, 1/4W	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R6055	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R6056	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6057	ERG1FJS470D	M 47 OHM, J, 1W	1	
R6059, 6	TAJAAH0101JV	M 100 OHM, J, 1/16W	2	
R6061	ERJ6ENF1001	M 1KOHM, 1/10W	1	
R6062, 6	ERJ6GEYJ224	M 220KOHM, J, 1/10W	2	
R6067	ERG1FJS472D	M 4.7KOHM, J, 1W	1	
R6068	ERG2FJS123D	M 12KOHM, J, 2W	1	
R6069, 7	ERJ6ENF2202	M 2.2KOHM, 1/10W	2	
R6073	ERJ6ENF1201	M 1.2KOHM, 1/10W	1	
R6074	ERJ6ENF2402	M 24KOHM, 1/10W	1	
R6076	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R6077, 7	ERX3FJSR22D	M 2.2 OHM, J, 3W	2	
R6079, 8	ERJ6GEYJ101	M 100 OHM, J, 1/10W	2	
R6081	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R6082, 8	TAJAAH0101JV	M 100 OHM, J, 1/16W	2	
R6084	ERJ14YJ224	M 220KOHM, J, 1/4W	1	
R6085, 8	ERJ6GEYJ470	M 47 OHM, J, 1/10W	2	
R6087	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R6088	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6089	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6090	ERJ14YJ181U	M 181 OHM, J, 1/4W	1	
R6091	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6092	ERJ6GEYJ151	M 150 OHM, J, 1/10W	1	
R6101	TAJAAH0470JV	M 47 OHM, J, 1/16W	1	
R6102	EXB38V470J	RESISTOR ARRAY	1	
R6104	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R6105	EXB38V472J	RESISTOR ARRAY	1	
R6107	TAJAAH0470JV	M 47 OHM, J, 1/16W	1	
R6110	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R6118, 1	ERJ6ENF3902	M 39KOHM, 1/10W	2	
R6120	ERJ6ENF7501	M 7.5KOHM, 1/10W	1	
R6121	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6123	ERJ6GEYJ152	M 1.5KOHM, J, 1/10W	1	
R6124	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6125	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R6126	ERJ6GEYJ152	M 1.5KOHM, J, 1/10W	1	
R6431	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R6433	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R6439, 4	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	
R6450	ERJ6GEYJ563	M 56KOHM, J, 1/10W	1	
R6451	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6452	ERJ6GEYJ563	M 56KOHM, J, 1/10W	1	
R6453	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6454, 5	ERJ14YJ103	M 10KOHM, J, 1/4W	2	
R6456	ERJ6ENF1183	M 118KOHM, 1/10W	1	
R6457, 5	ERJ6ENF2551	M 2.55KOHM, 1/10W	2	
R6459	ERJ14YJ104	M 100KOHM, J, 1/4W	1	
R6460	ERJ14YJ203U	M 20KOHM, 1/2W	1	
R6461	ERG1FJS471D	M 470 OHM, J, 1W	1	
R6463	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6464	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R6465	ERX3FJSR22D	M 8.2 OHM, J, 3W	1	
R6466	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6467	ERJ6GEYJ122	M 1.2KOHM, J, 1/10W	1	
R6468	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6469	ERJ6ENF1602	M 16KOHM, 1/10W	1	
R6471	ERJ6ENF4701	M 4.7KOHM, 1/10W	1	
R6472	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6473	ERJ6GEYJ822	M 8.2KOHM, J, 1/10W	1	
R6474	ERG1FJS121D	M 120 OHM, J, 1W	1	
R6475	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R6476	ERJ6ENF2743	M 274KOHM, 1/10W	1	
R6478	ERJ6ENF6981	M 6.98KOHM, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R6479	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6480	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6481	ERJ6ENF1001	M 1KOHM, 1/10W	1	
R6482	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6483	ERJ14YJ752	M 75KOHM, J, 1/4W	1	
R6484	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6485, 8	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	
R6487	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6488	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6489	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6491	ERJ14YJ104	M 100KOHM, J, 1/4W	1	
R6492	ERJ6ENF2003	M 200KOHM, 1/10W	1	
R6493	ERJ6ENF2703	M 270KOHM, 1/10W	1	
R6495, 9	ERJ6GEYJ154	M 150KOHM, J, 1/10W	2	
R6497	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6498, 9	ERX1FJS8R2D	M 8.2 OHM, J, 1W	2	
R6500	ERJ6GEYJ122	M 1.2KOHM, J, 1/10W	1	
R6501-09	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	9	
R6510	ERX3FJS2R2D	M 2.2 OHM, J, 3W	1	
R6511	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R6512	ERJ6GEYJ471	M 470 OHM, J, 1/10W	1	
R6513	ERX3FJS2R2D	M 2.2 OHM, J, 3W	1	
R6514	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6515	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R6516	ERJ6GEYJ471	M 470 OHM, J, 1/10W	1	
R6517	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6518	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R6519	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6520	ERJ6GEYJ151	M 150 OHM, J, 1/10W	1	
R6521	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6524	ERJ6ENF3001	M 3KOHM, 1/10W	1	
R6525	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6526	ERJ6GEYJ470	M 47 OHM, J, 1/10W	1	
R6527	ERJ14YJ102	M 1KOHM, J, 1/4W	1	
R6528	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6529-36	ERJ6GEYJ470	M 47 OHM, J, 1/10W	8	
R6538	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6539	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R6540	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6541	ERJ6GEYJ470	M 47 OHM, J, 1/10W	1	
R6542	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R6544-46	ERJ6GEYJ100	M 10 OHM, J, 1/10W	3	
R6548	ERJ6GEYJ100	M 10 OHM, J, 1/10W	1	
R6550	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R6551	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R6552, 5	ERJ6ENF1003	M 100KOHM, 1/10W	2	
R6554	ERG1FJS101D	M 100 OHM, J, 1W	1	
R6555	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R6556	ERJ6GEYJ122	M 1.2KOHM, J, 1/10W	1	
R6558	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6559	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R6560, 6	ERJ6GEYJ470	M 47 OHM, J, 1/10W	2	
R6562	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R6563	ERJ6GEYJ5R6	M 5.6 OHM, J, 1/10W	1	
R6565	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6566	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R6567, 6	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	2	
R6570	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6571-78	ERJ6GEYJ471	M 470 OHM, J, 1/10W	8	
R6580	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6581	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R6582, 8	ERJ6ENF3902	M 39KOHM, 1/10W	2	
R6584	ERJ6ENF7501	M 7.5KOHM, 1/10W	1	
R6585	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R6586	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6587	ERJ6GEYJ152	M 1.5KOHM,J,1/10W	1	
R6588,89	ERJ6GEYJ103	M 10KOHM,J,1/10W	2	
R6590	ERJ6GEYJ222	M 2.2KOHM,J,1/10W	1	
R6591	ERJ6GEYJ152	M 1.5KOHM,J,1/10W	1	
R6592,93	ERJ6GEYJ105	M 1MOHM,J,1/10W	2	
R6594	ERJ14YJ104	M 100KOHM, J,1/4W	1	
R6595	ERJ6ENF1432	M14.3KOHM, 1/10W	1	
R6596	ERJ6ENF5231	M5.23KOHM, 1/10W	1	
R6598	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6599,00	ERJ6GEYJ101	M 100 OHM,J,1/10W	2	
R6604	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R6605-07	ERJ6GEYJ224	M 220KOHM,J,1/10W	3	
R6608,09	ERJ12YJ1R0	M 1 OHM, J,1/2W	2	
R6610	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R6611-14	ERJ14YJ150U	M 15 OHM, J,1/4W	4	
R6615	ERJ6GEYJ332	M 3.3KOHM,J,1/10W	1	
R6616	ERDS1FJ221	C 220 OHM, J,1/2W	1	
R6617,18	ERJ6GEYJ222	M 2.2KOHM,J,1/10W	2	
R6619,20	ERJ14YJ150U	M 15 OHM, J,1/4W	2	
R6621	ERJ6ENF1543	M 154KOHM, 1/10W	1	
R6622,23	ERJ6GEYJ103	M 10KOHM,J,1/10W	2	
R6624	ERJ6GEYJ100	M 10 OHM,J,1/10W	1	
R6625	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6626	ERJ6GEYJ100	M 10 OHM,J,1/10W	1	
R6627,28	TAJAAH0101JV	M 100 OHM,J,1/16W	2	
R6629	ERJ6ENF2202	M 2.2KOHM, 1/10W	1	
R6630	ERJ14YJ204	M 200KOHM, J,1/4W	1	
R6635-38	ERJ14YJ150U	M 15 OHM, J,1/4W	4	
R6641,42	ERJ14YJ5R6U	M 6.2OHM, 1/4W	2	
R6643,44	ERJ14YJ150U	M 15 OHM, J,1/4W	2	
R6645,46	ERJ6GEYJ151	M 150 OHM,J,1/10W	2	
R6647,48	ERJ14YJ5R6U	M 6.2OHM, 1/4W	2	
R6649	EXB38V680J	RESISTOR ARRAY	1	
R6653	EXB38V680J	RESISTOR ARRAY	1	
R6655	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R6656	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R6659,60	TAJAAH0101JV	M 100 OHM,J,1/16W	2	
R6661,62	ERJ6GEYJ151	M 150 OHM,J,1/10W	2	
R6663	EXB38V472J	RESISTOR ARRAY	1	
R6664	EXB38V470J	RESISTOR ARRAY	1	
R6667,68	ERJ6GEYJ151	M 150 OHM,J,1/10W	2	
R6669	EXB38V472J	RESISTOR ARRAY	1	
R6670	EXB38V470J	RESISTOR ARRAY	1	
R6675	EXB38V472J	RESISTOR ARRAY	1	
R6676	EXB38V470J	RESISTOR ARRAY	1	
R6683	EXB38V470J	RESISTOR ARRAY	1	
R6686	EXB38V472J	RESISTOR ARRAY	1	
R6696	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6699	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6901	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R6902-04	ERJ6GEYJ221	M 220 OHM,J,1/10W	3	
R6910,11	ERJ6GEYJ104	M 100KOHM,J,1/10W	2	
R6912	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	1	
R6913	ERJ6GEYJ224	M 220KOHM,J,1/10W	1	
R6920-23	ERJ6GEYJ103	M 10KOHM,J,1/10W	4	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R6924	ERJ6GEYJ224	M 220KOHM, J,1/10W	1	
R6955	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R6956-58	ERJ6GEYJ221	M 220 OHM,J,1/10W	3	
R6959	ERJ6GEYJ224	M 220KOHM,J,1/10W	1	
R6975-78	ERJ6GEYJ103	M 10KOHM,J,1/10W	4	
R6979	ERJ6GEYJ224	M 220KOHM,J,1/10W	1	
R7102	ERJ14YJ220	M 22 OHM, J,1/4W	1	
R7105	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R7106,07	ERJ14YJ220	M 22 OHM, J,1/4W	2	
R7108	TAJAAH0470JV	M 47 OHM,J,1/16W	1	
R7109	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7110,11	ERJ14YJ220	M 22 OHM, J,1/4W	2	
R7117	ERJ6GEYJ224	M 220KOHM,J,1/10W	1	
R7119,20	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R7121	ERJ14YJ220	M 22 OHM, J,1/4W	1	
R7125	ERJ6GEYJ102	M 1KOHM,J,1/10W	1	
R7126-28	TAJAAH0470JV	M 47 OHM,J,1/16W	3	
R7130	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7132-35	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R7136-41	ERJ14YJ220	M 22 OHM, J,1/4W	6	
R7142,43	EXB38V470J	RESISTOR ARRAY	2	
R7148	EXB38V470J	RESISTOR ARRAY	1	
R7154	EXB38V470J	RESISTOR ARRAY	1	
R7161	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7162,63	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R7166,67	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R7170,71	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R7172-74	ERJ8GEY0R00	M 0 OHM, 1/8W	3	
R7175-77	ERJ6GEY0R00	M 0 OHM, 1/10W	3	
R7187	ERJ6GEYJ223	M 22KOHM,J,1/10W	1	
R7188	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R7192	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7194	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7196	EXB38V470J	RESISTOR ARRAY	1	
R7202,03	ERJ14YJ220	M 22 OHM, J,1/4W	2	
R7204,05	ERJ8GEY0R00	M 0 OHM, 1/8W	2	
R7206,07	ERJ14YJ220	M 22 OHM, J,1/4W	2	
R7208,09	ERJ8GEY0R00	M 0 OHM, 1/8W	2	
R7210,11	ERJ14YJ220	M 22 OHM, J,1/4W	2	
R7212	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R7213	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7214,15	ERJ14YJ220	M 22 OHM, J,1/4W	2	
R7217	ERJ6GEYJ224	M 220KOHM,J,1/10W	1	
R7218-21	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R7222	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	
R7223	TAJAAH0470JV	M 47 OHM,J,1/16W	1	
R7225	ERJ6GEYJ102	M 1KOHM,J,1/10W	1	
R7226-29	TAJAAH0470JV	M 47 OHM,J,1/16W	4	
R7230	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7232	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7233-40	ERJ14YJ220	M 22 OHM, J,1/4W	8	
R7241,42	EXB38V470J	RESISTOR ARRAY	2	
R7243-45	ERJ6GEY0R00	M 0 OHM, 1/10W	3	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R7247	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R7248	ERJ6GEYJ223	M 22KOHM,J,1/10W	1	
R7249,50	EXB38V470J	RESISTOR ARRAY	2	
R7251-53	ERJ6GEY0R00	M 0 OHM, 1/10W	3	
R7254,55	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R7257,58	EXB38V470J	RESISTOR ARRAY	2	
R7259	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7261,62	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R7283	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7289,90	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R7293	TAJAAH0470JV	M 47 OHM,J,1/16W	1	
R7296	ERJ3GEYJ151	M 150 OHM,J,1/16W	1	
R7297	TAJAAH0470JV	M 47 OHM,J,1/16W	1	
R8001-04	J0JCC0000100	CHIP INDUCTOR	4	
R8009-12	ERJ3GEYJ271	M 270 OHM,J,1/16W	4	
R8017,18	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	2	
R8021	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	1	
R8025	J0JCC0000100	CHIP INDUCTOR	1	
R8026	ERJ3GEYJ331	M 330 OHM,J,1/16W	1	
R8029	ERJ6ENF3001	M 3KOHM, 1/10W	1	
R8031	ERJ6ENF2201	M 2.2KOHM, 1/10W	1	
R8033	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R8035	ERJ6ENF3300	M 330 OHM, 1/10W	1	
R8036	ERJ6ENF1500	M 150 OHM, 1/10W	1	
R8037	ERJ6ENF4701	M 4.7KOHM, 1/10W	1	
R8039	ERJ6ENF4701	M 4.7KOHM, 1/10W	1	
R8041	ERJ3GEYJ183	M 18KOHM,J,1/16W	1	
R8045,46	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	2	
R8047	ERJ3GEYJ271	M 270 OHM,J,1/16W	1	
R8048	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	1	
R8050,51	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	2	
R8055,56	ERJ3GEYJ101	M 100 OHM,J,1/16W	2	
R8057	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R8058,59	ERJ3GEYJ101	M 100 OHM,J,1/16W	2	
R8065	D0GB911JA002	M 910 OHM,J,1/16W	1	
R8067	D0GB911JA002	M 910 OHM,J,1/16W	1	
R8069	ERJ6GEYJ681	M 680 OHM,J,1/10W	1	
R8072	J0JCC0000100	CHIP INDUCTOR	1	
R8089	ERJ3GEYJ181	M 180 OHM,J,1/16W	1	
R8093	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R8097,98	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R8100	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R8117-20	J0JCC0000100	CHIP INDUCTOR	4	
R8121,22	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	2	
R8124-27	ERJ6GEYJ101	M 100 OHM,J,1/10W	4	
R8129	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R8131-35	ERJ3GEY0R00	M 0 OHM, 1/16W	5	
R8181	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R8182	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R8183,84	J0JCC0000100	CHIP INDUCTOR	2	
R8185,86	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	2	
R8187,88	ERJ6GEYJ560	M 56 OHM,J,1/10W	2	
R8189,90	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R8200	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	
R8201	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R8202,03	ERJ3GEYJ223	M 22KOHM,J,1/16W	2	
R8204	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R8205	ERJ3GEYJ563	M 56KOHM,J,1/16W	1	
R8206	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R8207	J0JCC0000100	CHIP INDUCTOR	1	
R9001-03	EXB2HVR000	RESISTOR ARRAY	3	
R9004	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9005	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	1	
R9006	ERJ3EKF6801	M 6.8KOHM, 1/16W	1	
R9007	ERJ3GEYJ390	M 39 OHM,J,1/16W	1	
R9008	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9009	ERJ3GEYJ390	M 39 OHM,J,1/16W	1	
R9010	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9011	ERJ3GEYJ390	M 39 OHM,J,1/16W	1	
R9012-14	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R9016-19	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R9020	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9021	ERJ3GEYJ100	M 10 OHM,J,1/16W	1	
R9023	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9028-30	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R9032	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9034	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9035-38	TAJAAH0101JV	M 100 OHM,J,1/16W	4	
R9039-42	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R9043,44	ERJ3GEYJ122	M 1.2KOHM,J,1/16W	2	
R9101,02	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9104-07	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R9108	EXB38V103J	RESISTOR ARRAY	1	
R9109	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9110,11	EXB38V103J	RESISTOR ARRAY	2	
R9112	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9113-15	ERJ3GEYJ103	M 10KOHM,J,1/16W	3	
R9116-26	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	11	
R9127	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9129,30	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9131,32	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9133,34	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R9137	TAJAAH0470JV	M 47 OHM,J,1/16W	1	
R9139	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9140	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9142	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9144	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9145	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9148	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9149	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9151-53	D1HG1038A002	NETWORK RESISTER	3	
R9154	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9155	EXB38V103J	RESISTOR ARRAY	1	
R9156,57	EXB2HV470JV	RESISTOR ARRAY	2	
R9158	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R9171	TAJAAH0470JV	M 47 OHM,J,1/16W	1	
R9205	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9207	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9209	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9211-20	TAJAAH0101JV	M 100 OHM,J,1/16W	10	
R9221,22	TAJAAH0470JV	M 47 OHM,J,1/16W	2	
R9224	ERJ3GEY0R00	M 0 OHM, 1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R9226	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9228	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9229	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9237	TAJAAH0470JV	M 47 OHM, J, 1/16W	1	
R9238	EXB38V470J	RESISTOR ARRAY	1	
R9239	TAJAAH0470JV	M 47 OHM, J, 1/16W	1	
R9240-43	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R9244	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R9245	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R9249-52	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R9256, 57	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9260, 61	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9265	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9271-73	EXB2HV470JV	RESISTOR ARRAY	3	
R9274, 75	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9276	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R9277-79	EXB2HV470JV	RESISTOR ARRAY	3	
R9280, 81	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9282	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R9283	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R9284	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9286	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R9287, 88	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R9289	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9290	ERJ3GEYJ561	M 560 OHM, J, 1/16W	1	
R9293-95	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	3	
R9296	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	
R9297	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R9301	EXB38V470J	RESISTOR ARRAY	1	
R9302-05	TAJAAH0470JV	M 47 OHM, J, 1/16W	4	
R9306, 07	EXB2HV470JV	RESISTOR ARRAY	2	
R9308	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9309	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R9310	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	
R9311	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9312, 13	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R9314	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R9315	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	
R9316	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9317	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9318	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	
R9319, 20	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R9321	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9322-24	EXB2HV470JV	RESISTOR ARRAY	3	
R9325	EXB38V470J	RESISTOR ARRAY	1	
R9326, 27	TAJAAH0470JV	M 47 OHM, J, 1/16W	2	
R9328	EXB2HV470JV	RESISTOR ARRAY	1	
R9502	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9503	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9505	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9508	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9509, 10	TAJAAH0470JV	M 47 OHM, J, 1/16W	2	
R9512-16	TAJAAH0470JV	M 47 OHM, J, 1/16W	5	
R9518	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9561	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9563	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R9566	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R9568-70	ERJ3GEY0R00	M 0 OHM, 1/16W	3	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R9571, 72	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R9581	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9583, 84	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9585	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R9586	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9591	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9593, 94	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9595	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R9596	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9601	ERJ3GEYJ100	M 10 OHM, J, 1/16W	1	
R9602, 03	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9604	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9605, 06	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9607	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9608	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9609	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9610, 11	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9614-17	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R9620	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9622	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9624	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9626-31	ERJ3GEY0R00	M 0 OHM, 1/16W	6	
R9633	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9635	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9637, 38	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9641	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9643, 44	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9647	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9649	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9651-54	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R9682, 83	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R9684, 85	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9701-03	ERJ3GEYJ103	M 10KOHM, J, 1/16W	3	
R9705	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9706, 07	ERJ3GEYJ332	M 3.3KOHM, J, 1/16W	2	
R9708	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9709	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9710	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9711	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9713	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9714	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	
R9715	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9716	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9718	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9720	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9722, 23	EXB2HV470JV	RESISTOR ARRAY	2	
R9724	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R9725-28	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R9729	TAJAAH0470JV	M 47 OHM, J, 1/16W	1	
R9730	ERJ3GEYJ272	M 2.7KOHM, J, 1/16W	1	
R9731	TAJAAH0470JV	M 47 OHM, J, 1/16W	1	
R9732	ERJ3GEYJ272	M 2.7KOHM, J, 1/16W	1	
R9733	EXB38V220J	RESISTOR ARRAY	1	
R9734, 35	ERJ3GEYJ272	M 2.7KOHM, J, 1/16W	2	
R9736, 37	ERJ3GEYJ562	M 5.6KOHM, J, 1/16W	2	
R9738	ERJ3GEYJ330	M 33 OHM, J, 1/16W	1	
R9739	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9740	TAJAAH0101JV	M 100 OHM, J, 1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R9741	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9742	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9743	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9744	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9747	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9748-50	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R9751,52	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9753	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9754	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9755	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9756	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9757	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9759	ERJ3GEYJ393	M 39KOHM,J,1/16W	1	
R9760	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9761	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9762	ERJ3GEYJ153	M 15KOHM,J,1/16W	1	
R9764	ERJ3GEYJ393	M 39KOHM,J,1/16W	1	
R9765	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9766	ERJ3GEYJ393	M 39KOHM,J,1/16W	1	
R9767	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9768	ERJ3GEYJ393	M 39KOHM,J,1/16W	1	
R9769	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9771	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9772,73	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9774	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9775	ERJ3GEYJ123	M 12KOHM,J,1/16W	1	
R9777	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9778,79	TAJAAH0101JV	M 100 OHM,J,1/16W	2	
R9781	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9782	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9783	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9785	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9786-88	TAJAAH0101JV	M 100 OHM,J,1/16W	3	
R9791	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	1	
R9792	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9793	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9795	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9796	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9797	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9798	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9801	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9803	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9805	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9806	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9807	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9808	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9810	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9811	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9812	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R9813	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9814	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9815	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R9816	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9817	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9818	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R9819	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9820,21	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	2	
R9822	ERJ3GEYJ331	M 330 OHM,J,1/16W	1	
R9823	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9824	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	1	
R9825	ERJ3GEYJ682	M 6.8KOHM,J,1/16W	1	
R9826	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9828	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R9829	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9830	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9832	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9833	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9834	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R9836,37	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9838	ERJ3GEYJ682	M 6.8KOHM,J,1/16W	1	
R9839	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9840	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9843	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9844	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	1	
R9845-55	TAJAAH0101JV	M 100 OHM,J,1/16W	11	
R9857	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9860	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9861	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	1	
R9863	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9864	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	1	
R9865	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9866	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9868-70	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R9871	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	
R9872,73	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9874	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9875	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9876-79	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R9880	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9881	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9882	EXB38VR000	RESISTOR ARRAY	1	
R9883	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9884	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9885	EXB38VR000	RESISTOR ARRAY	1	
R9891-93	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R9894	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9895-97	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R9951	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9953	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9954	ERJ6ENF2322	M23.2KOHM, 1/10W	1	
R9955	ERJ6ENF1002	M 10KOHM, 1/10W	1	
R9956	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R9957	ERJ3GEYJ683	M 68KOHM,J,1/16W	1	
R9961	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9963	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9964	ERJ6ENF5101	M 5.1KOHM, 1/10W	1	
R9965	ERJ6ENF1002	M 10KOHM, 1/10W	1	
R9966	ERJ3GEYJ183	M 18KOHM,J,1/16W	1	
R9967	ERJ3GEYJ683	M 68KOHM,J,1/16W	1	
R9971	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9973	ERJ6ENF2002	M 20KOHM, 1/10W	1	
R9974	ERJ6ENF3302	M 33KOHM, 1/10W	1	
R9976,77	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R9981	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9982	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9983	ERJ6ENF1601	M 1.6KOHM, 1/10W	1	
R9984	ERJ6ENF1001	M 1KOHM, 1/10W	1	
R9985	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9991,92	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9993	TAJAAH0101JV	M 100 OHM,J,1/16W	1	
R9994-96	ERJ3GEYJ103	M 10KOHM,J,1/16W	3	
RM001	PNA4701M05TV	REMOCO RECEIVER	1	
RTL	TNPA3003	CIRCUIT BOARD H3	1	△
RTL	TNPA3630AB	CIRCUIT BOARD J	1	△
RTL	TZTNP020YNS	CIRCUIT BOARD HX	1	△
RTL	TXNHA10RBS	CIRCUIT BOARD HA	1	TH-42PWD8UK △
RTL	TXNHB10QXS	CIRCUIT BOARD HB	1	TH-42PWD8UK △

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
RTL	TXNHB10QXS	CIRCUIT BOARD HB	1	TH-42PWD8BK/BS/E K/ES PAVCCZ △
RTL	TNPA3570	CIRCUIT BOARD P	1	△
RTL	TNPA3545	CIRCUIT BOARD C1	1	△
RTL	TNPA3546	CIRCUIT BOARD C2	1	△
RTL	TZTNP01YNSU	CIRCUIT BOARD D	1	TH-42PWD8GK/GS/U K △
RTL	TZTNP01YNSE	CIRCUIT BOARD D	1	TH-42PWD8BK/BS/E K/ES PAVCCZ △
RTL	TNPA3543	CIRCUIT BOARD SC	1	△
RTL	TNPA3243	CIRCUIT BOARD SD	1	△
RTL	TNPA3544	CIRCUIT BOARD SS	1	△
RTL	TNPA3242	CIRCUIT BOARD SU	1	△
RTL	TNPA3640	CIRCUIT BOARD V1	1	△
RTL	TNPA3641	CIRCUIT BOARD V2	1	△
RTL	TNPA3642	CIRCUIT BOARD S1	1	△
S34	K1KA03AA0193	3P CONNECTOR	1	
SC2	K1KA06AA0192	6P CONNECTOR	1	
SC20	K1KA20AA0008	20P CONNECTOR	1	
SC23	K1KA03AA0193	3P CONNECTOR	1	
SC30	K1KA03AA0193	3P CONNECTOR	1	
SC41,42	K1ML80BA0001	80P CONNECTOR	2	
SC45,46	K1KA10AA00431	10P CONNECTOR	2	
SD1-D3	K1MN80B00004	80P CONNECTOR	3	
SD46	K1KA10B00209	10P CONNECTOR	1	
SS11	K1KA07AA0192	7P CONNECTOR	1	
SS12	K1KA05AA0192	5P CONNECTOR	1	
SS23	K1KA12AA0194	12P CONNECTOR	1	
SS34	K1KA03AA0193	3P CONNECTOR	1	
SS41-44	K1MN13B00020	13P CONNECTOR	4	
SU1-U3	K1MN80B00004	80P CONNECTOR	3	
SU45	K1KA10B00209	10P CONNECTOR	1	
SW061	K0F162B00002	SWITCH	1	
SW1550-54	EVQPLHA15	SWITCH	5	△
T6461	ETS13TB139AP	SWITCHING TRANS	1	
T6471	ETS19AA259AC	SWITCHING TRANS	1	
V2	K1KA06BA0047	6P CONNECTOR	1	
V15	K1KA03BA0047	3P CONNECTOR	1	
VR6074	EVMEASA00B14	CONTROL 10KOHMB 0.3W	1	
VR6477	EVMEASA00B23	CONTROL 2KOHMB 0.3W	1	
VR6557	EVMEASA00B14	CONTROL 10KOHMB 0.3W	1	
X2301	H0J184500020	CRYSTAL	1	
X3101	H0J202500002	CRYSTAL	1	
X8181	H0J327200114	CRYSTAL	1	
X9501	H0J200500038	CRYSTAL	1	
X9701	H0J400400017	CRYSTAL	1	
ZA001	K4CD01000013	TERMINAL	1	
ZA007	K4CD01000013	TERMINAL	1	
ZA3001-08	K4CD01000013	TERMINAL	8	
ZA6001-04	K4CD01000013	TERMINAL	4	
ZA6601-03	K4CD01000013	TERMINAL	3	
ZA7101,02	K4CD01000013	TERMINAL	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
ZA7104	K4CD01000013	TERMINAL	1	
ZA7201	K4CD01000013	TERMINAL	1	
ZA7203,04	K4CD01000013	TERMINAL	2	
C402	ECJ2XC1H101J	C 100PF, J, 50V	1	
C403	ECKCNA222MEB	C 2200PF, M	1	△
C404	F0CAF105A021	C 1UF, 250V	1	△
C405	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C407	ECA2WHG220	E 22UF, 450V	1	
C409	F0CAF105A021	C 1UF, 250V	1	△
C410	ECJ3YB1E105K	C 1UF, K, 25V	1	
C411-14	ECJ2XB1H103K	C 0.01UF, K, 50V	4	
C415,16	F1A3A102A040	C 1000PF, J, 1KV	2	
C417	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C418	F1J1C1050011	C 1UF, Z, 50V	1	
C419	F1A3A102A040	C 1000PF, J, 1KV	1	
C421,22	ECJ2XB1H103K	C 0.01UF, K, 50V	2	
C423	ECJ2XB1H472K	C 4700PF, K, 50V	1	
C424	F1A3A102A040	C 1000PF, J, 1KV	1	
C425	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C426	ECJ2XC1H471J	C 470PF, J, 50V	1	
C427	F1J1C1050011	C 1UF, Z, 50V	1	
C428	ECJ2XC1H221J	C 220PF, J, 50V	1	
C429,30	F1K2J1530002	C 0.15PF, J, 630V	2	
C431	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C432-34	F1J1C1050011	C 1UF, Z, 50V	3	
C436	F1J1C1050011	C 1UF, Z, 50V	1	
C440	ECA1HM100	E 10UF, 50V	1	
C443,44	F1A3A102A040	C 1000PF, J, 1KV	2	
C445	F1J1C1050011	C 1UF, Z, 50V	1	
C446	F2B2W3910005	C 390UF, 450V	1	
C451	F1A3A101A040	C 100PF, J, 1KV	1	
C457	ECWH12333RHV	P 0.013UF, J, 1.2KV	1	
C459	F1K2J1530002	C 0.15PF, J, 630V	1	
C460,61	F1A3A331A039	E 330UF, 1KV	2	
C462	ECJ3YB1E105K	C 1UF, K, 25V	1	
C463	ECJ2XC1H220J	C 22UF, J, 50V	1	
C465	ECKCNA221KB7	C 220PF, M	1	△
C467	ECKCNA221KB7	C 220PF, M	1	△
C468	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C470	F0CAF105A021	C 1UF, 250V	1	△
C471	F1J1C1050011	C 1UF, Z, 50V	1	
C473	ECKCNA221KB7	C 220PF, M	1	△
C476	ECKCNA221KB7	C 220PF, M	1	△
C482	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C490	ECJ2XC1H331J	C 330PF, J, 50V	1	
C491	ECJ2XB1E104K	C 0.1UF, K, 25V	1	
C492	ECJ2XC1H271J	C 270PF, J, 50V	1	
C493	ECA1EM101	E 100UF, 25V	1	
C494,95	ECJ2XC1H101J	C 100PF, J, 50V	2	
C496	F1J1C1050011	C 1UF, Z, 50V	1	
C497	ECA1EM221	E 220UF, 25V	1	
C498	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C501-03	ECJ2XB1H103K	C 0.01UF, K, 50V	3	
C504	F1J1C1050011	C 1UF, Z, 50V	1	
C505	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C506-08	ECJ2XB1H103K	C 0.01UF, K, 50V	3	
C509	ECA1EM101	E 100UF, 25V	1	
C510	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C511	ECA1EM331	E 330UF, 25V	1	
C512-14	ECJ2XC1H471J	C 470PF, J, 50V	3	
C515	ECA1CM222	E 2200UF, 16V	1	
C516	ECJ2XB1C474K	C 0.47UF, K, 16V	1	
C517	F2D1E1010001	E 10UF, 25V	1	
C518,19	F1J1C1050011	C 1UF, Z, 50V	2	
C523	ECJ3YB1E105K	C 1UF, K, 25V	1	
C525	F2A1E8210012	E 820UF, 25V	1	
C526	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C527	ECJ3YB1E475K	C 4.7UF, K, 25V	1	
C528,29	F1J1C1050011	C 1UF, Z, 50V	2	
C530	ECJ2VB1H333K	C 0.033UF, K, 50V	1	
C533	ECJ2XB1H103K	C 0.01UF, K, 50V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C534	ECJ2XC1H471J	C 470PF, J, 50V	1	
C546,47	ECJ2VB1H333K	C 0.033UF, K, 50V	2	
C548	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C551-53	ECJ2XB1H104K	C 0.1UF, K, 50V	3	
C554	F1J1C1050011	C 1UF, Z, 50V	1	
C555	ECA2AM101	E 100UF, 100V	1	
C556	F2A1C1520009	E 1500UF, 16V	1	
C557	F2A1E1520089	E 1500UF, 25V	1	
C562	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C572	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C574	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C577	ECA2AM330	E 33UF, 100V	1	
C581	ECJ2XB1H223K	C 0.022UF, K, 50V	1	
C583	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C584	ECJ2XB1H223K	C 0.022UF, K, 50V	1	
C587	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C591,92	F1K2J1530002	C 0.15PF, J, 630V	2	
C601	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C603	ECA1HM470	E 47UF, 50V	1	
C604,05	F2A2C1510004	E 150UF, 160V	2	
C606,07	F1J1C1050011	C 1UF, Z, 50V	2	
C608,09	ECJ2XB1H103K	C 0.01UF, K, 50V	2	
C610	F1J1C1050011	C 1UF, Z, 50V	1	
C611	F2B2D1720001	E 1700UF, @ 200V	1	
C612	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C615	F2B2D1720001	E 1700UF, @ 200V	1	
C616	F1A3A102A040	C 1000PF, J, 1KV	1	
C619	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C620	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C623	ECA1HM100	E 10UF, 50V	1	
C624	ECJ3YB1E105K	C 1UF, K, 25V	1	
C626	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C629	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C631	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C633	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C634	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C635	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C636	F1J1C1050011	C 1UF, Z, 50V	1	
C637	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C638,39	ECJ2XB1H103K	C 0.01UF, K, 50V	2	
C640	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C641	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C643	ECA1HM470	E 47UF, 50V	1	
C646,47	ECJ2XC1H331J	C 330PF, J, 50V	2	
D401	B0FBAT000006	DIODE	1	
D402	MA4240MTA	ZENER DIODE	1	
D403	MA4051NM	ZENER DIODE	1	
D404	B0EBKT000007	DIODE	1	
D406	MA4200M	ZENER DIODE	1	
D407	MA188	DIODE	1	
D410	MA111	DIODE	1	
D411	B0BB17000010	DIODE	1	
D412-14	MA111	DIODE	3	
D415	B0JAME000081	DIODE	1	
D417	RU30A	DIODE	1	
D418	MA4082M	ZENER DIODE	1	
D419,20	RU30A	DIODE	2	
D423	MA188	DIODE	1	
D425	MA188	DIODE	1	
D427-29	ERA15-10	DIODE	3	
D431	B0JCDD000002	DIODE	1	
D433	MA4150M	ZENER DIODE	1	
D434	MA4082M	ZENER DIODE	1	
D435	ERA15-10	DIODE	1	
D436	MA188	DIODE	1	
D437	MA4082M	ZENER DIODE	1	
D438	MA4150M	ZENER DIODE	1	
D439	MA4130HTA	ZENER DIODE	1	
D440	MA4300M	ZENER DIODE	1	
D441	B0HAMM000122	DIODE	1	
D442	MA4075M	ZENER DIODE	1	
D443	MA4240MTA	ZENER DIODE	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
D444	B0HAMM000122	DIODE	1	
D445	MA165	DIODE	1	
D459	MA188	DIODE	1	
D461	MA4082M	ZENER DIODE	1	
D462	MA142WKTX	ZENER DIODE	1	
D463-67	ERA15-10	DIODE	5	
D501	B0HANR000016	DIODE	1	
D503,04	MA165	DIODE	2	
D505	B0JAME000081	DIODE	1	
D506	MA4051NM	ZENER DIODE	1	
D507,08	MA4150M	ZENER DIODE	2	
D509,10	B0HANM000028	DIODE	2	
D511	B0HBSM000043	DIODE	1	
D514	MA4062M	ZENER DIODE	1	
D521	B0HAMP000067	DIODE	1	
D528,29	MA153	DIODE	2	
D530	MA4100M	ZENER DIODE	1	
D531,32	B0HAPR000012	DIODE	2	
D534	B0JBSG000026	DIODE	1	
D535	MA188	DIODE	1	
D536	B0JBSL000013	DIODE	1	
D538	MA3051M	ZENER DIODE	1	
D539	B0HBRP000007	DIODE	1	
D542	MA4180HTA	ZENER DIODE	1	
D543	MA4150M	ZENER DIODE	1	
D544,45	MA4180HTA	ZENER DIODE	2	
D549	MA4075M	ZENER DIODE	1	
D551	MA4130M	ZENER DIODE	1	
D552	MA4082M	ZENER DIODE	1	
D555	MA4075M	ZENER DIODE	1	
D559	MA4075M	ZENER DIODE	1	
D563	MA4062M	ZENER DIODE	1	
D564	MAZ72000AF	ZENER DIODE	1	
D565	MA4160M	ZENER DIODE	1	
D566	B0HAMM000122	DIODE	1	
D568	MA3J142D0L	DIODE	1	
D569-71	MA4300M	ZENER DIODE	3	
D572	MA188	DIODE	1	
D574	MA111	DIODE	1	
D575	MA188	DIODE	1	
D579	MA111	DIODE	1	
D582	MAZ705600F	ZENER DIODE	1	
D584	MA4075M	ZENER DIODE	1	
D586	B0HAMP000067	DIODE	1	
D587	MA188	DIODE	1	
IC401	CNC1S171R	IC	1	△
IC402	C0BBAA000038	IC	1	
IC403,04	CNC1S171R	IC	2	△
IC406	C0DAZZZ00021	IC	1	
IC407	C0DBAZZ00111	IC	1	
IC408,09	CNC1S171R	IC	2	△
IC411	C0BBAA000038	IC	1	
IC412	CNC1S171R	IC	1	
IC501	C2ABDD000064	IC	1	△
IC502	C0EBH0000190	IC	1	
IC503,04	C0DAEMB00004	IC	2	
IC505	CNC1S171R	IC	1	
IC506	C0ZBZ0000878	IC	1	
IC507	C0CBARE00023	IC	1	
IC509	C0DABZZ00010	IC	1	
IC512	C0DAEMB00004	IC	1	
IC520	C9ZB00000496	IC	1	
L402	EXCELSA24	BEAD CHOKE	1	
L403	EXCELSA35	BEAD CHOKE	1	
L404,05	G0B123K00003	INDUCTION COIL	2	△
L501	EXCELSA35	BEAD CHOKE	1	
L502	TALL08N102JA	INDUCTION COIL	1	
L506	EXCELDLR25C	BEAD CHOKE	1	
L509	J0JBC0000032	CHIP INDUCTOR	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
L510	EXCELD25C	BEAD CHOKE	1	
P2	K1KA06AA0479	6P CONNECTOR	1	
P5	K1KA11AA0183	11P CONNECTOR	1	
P9	K1KA03AA00537	3P CONNECTOR	1	
P10	K1KA06AA0182	6P CONNECTOR	1	
P11	K1KA07AA0192	7P CONNECTOR	1	
P12	K1KA05AA0192	5P CONNECTOR	1	
P23	K1KA03AA0182	3P CONNECTOR	1	
P25	K1KA20AA0178	20P CONNECTOR	1	
P30	K1KA05AA0182	5P CONNECTOR	1	
PR401	K5Y502BA0001	FUSE	1	
PR402	K5G202B00015	FUSE	1	
PR501	K5H502Z00003	FUSE	1	
PR503	K5H502Z00003	FUSE	1	
PR509	K5H501Z00005	FUSE	1	
PR601	K5G312B00012	FUSE	1	
Q401	B1CHND000004	TRANSISTOR	1	
Q403	B1CBGD000001	TRANSISTOR	1	
Q404	B1BCCF000022	TRANSISTOR	1	
Q406	B1DEHQ000007	TRANSISTOR	1	
Q407	XN4601	TRANSISTOR	1	
Q408,09	B1CHND000004	TRANSISTOR	2	
Q412,13	B1DAGQ000013	TRANSISTOR	2	
Q414	B1ABCF000134	TRANSISTOR	1	
Q415	2SB1218ARL	TRANSISTOR	1	
Q417	B1CHND000004	TRANSISTOR	1	
Q418	2SD1819A	TRANSISTOR	1	
Q420-22	2SD1819A	TRANSISTOR	3	
Q423,24	B1CBGD000001	TRANSISTOR	2	
Q430	B1CEJQ000002	TRANSISTOR	1	
Q431	B1DEGS000001	TRANSISTOR	1	
Q432	B1CEJQ000002	TRANSISTOR	1	
Q433	B1CBGD000001	TRANSISTOR	1	
Q434	B1CEJQ000002	TRANSISTOR	1	
Q435	B1CBGD000001	TRANSISTOR	1	
Q436	B1CEJQ000002	TRANSISTOR	1	
Q438	B1CBGD000001	TRANSISTOR	1	
Q439	B1CHND000004	TRANSISTOR	1	
Q440,41	2SD1819A	TRANSISTOR	2	
Q501,02	2SD1820A	TRANSISTOR	2	
Q503	XN0440100L	TRANSISTOR	1	
Q505	B1CEJQ000002	TRANSISTOR	1	
Q506	B1CHND000004	TRANSISTOR	1	
Q507	B1DAGQ000013	TRANSISTOR	1	
Q508	XN0450100L	TRANSISTOR	1	
Q509	XN0440100L	TRANSISTOR	1	
Q510	B1DHBD000004	TRANSISTOR	1	
Q511	B1CFND000005	TRANSISTOR	1	
Q512	B1CBGD000001	TRANSISTOR	1	
Q516	B1DHBD000004	TRANSISTOR	1	
Q517	B1HFCFA00021	TRANSISTOR	1	
Q518	B1DEHL000018	TRANSISTOR	1	
Q519	B1DEHF000002	TRANSISTOR	1	
Q520	B1HFCFA00021	TRANSISTOR	1	
Q525	B1CBGD000001	TRANSISTOR	1	
Q527	B1DEHL000018	TRANSISTOR	1	
Q530	B1CBGD000001	TRANSISTOR	1	
Q535	2SD1819A	TRANSISTOR	1	
Q536-38	B1CFQD000001	TRANSISTOR	3	
Q541	B1CBGD000001	TRANSISTOR	1	
Q544	XN0440100L	TRANSISTOR	1	
Q550	B1CHGD000006	TRANSISTOR	1	
Q551,52	B1CBGD000001	TRANSISTOR	2	
Q553	2SD1819A	TRANSISTOR	1	
Q554	B1DHBD000004	TRANSISTOR	1	
Q557	2SD1819A	TRANSISTOR	1	
Q558	B1CHHG000002	TRANSISTOR	1	
Q559	2SD1819A	TRANSISTOR	1	
Q560	B1CHHG000002	TRANSISTOR	1	
Q561,62	2SD1819A	TRANSISTOR	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
Q564,65	2SD1819A	TRANSISTOR	2	
Q567	B1CBGD000001	TRANSISTOR	1	
R401	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R402	ERJ6EKF6803	M 680KOHM, 1/10W	1	
R403	ERJ6ENF4702	M 47KOHM, 1/10W	1	
R404	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R405	ERJ6EKF6803	M 680KOHM, 1/10W	1	
R407	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R408	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R410,11	D1F5100E0002	F 3.3 OHM, 5W	2	△
R412	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R413	D1F5100E0002	F 3.3 OHM, 5W	1	△
R414	ERJ8GEYJ153	M 15KOHM, J, 1/8W	1	
R415	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R416	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R417	ERJ6ENF4303	M 430KOHM, 1/10W	1	
R418	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R419	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R420	ERJ6GEYJ474	M 470KOHM, J, 1/10W	1	
R421	ERJ6GEYJ333	M 33KOHM, J, 1/10W	1	
R422	ERJ8GEYJ181	M 180 OHM, J, 1/8W	1	
R423	ERJ6GEYJ154	M 150KOHM, J, 1/10W	1	
R424	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R425	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R426	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R427	ERJ6GEYJ334	M 330KOHM, J, 1/10W	1	
R428	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R429	ERJ8GEYJ103	M 10KOHM, J, 1/8W	1	
R430	ERJ6ENF4303	M 430KOHM, 1/10W	1	
R431	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R432	ERJ8GEYJ103	M 10KOHM, J, 1/8W	1	
R433	ERJ6ENF1202	M 12KOHM, 1/10W	1	
R435	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R436	ERJ8GEYJ153	M 15KOHM, J, 1/8W	1	
R437	ERJ6GEYJ183	M 18KOHM, J, 1/10W	1	
R438	ERJ6GEYJ331	M 330 OHM, J, 1/10W	1	
R439	ERG12SJ120	M 12 OHM, J, 1/2W	1	
R440	ERJ8GEYJ474	M 470KOHM, J, 1/8W	1	
R441,42	ERJ6EKF6803	M 680KOHM, 1/10W	2	
R443	EVMAASA00B23	CONTROL 2KOHMB	1	
R444	ERJ6GEYJ123	M 12KOHM, J, 1/10W	1	
R445	ERJ6ENF1003	M 100KOHM, 1/10W	1	
R446	ERX2SJR39H	M0.39 OHM, J, 2W	1	
R447	ERJ6ENF3302	M 33KOHM, 1/10W	1	
R448,49	DOXGR10JA007	RESISTOR ARRAY	2	
R450	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R451	ERJ6GEYJ333	M 33KOHM, J, 1/10W	1	
R452	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R453	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R454	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R455	ERJ6GEYJ106	M 10MOHM, J, 1/10W	1	
R456,57	ERJ6GEYJ333	M 33KOHM, J, 1/10W	2	
R458	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R461	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R462	ERJ6ENF4303	M 430KOHM, 1/10W	1	
R463	ERJ6GEYJ333	M 33KOHM, J, 1/10W	1	
R464	ERJ6ENF3302	M 33KOHM, 1/10W	1	
R465	ERJ6ENF5603	M 560KOHM, 1/10W	1	
R466,67	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R468	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R469	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R470	ERX2SJR39H	M0.39 OHM, J, 2W	1	
R471	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R472,73	ERJ6ENF5603	M 560KOHM, 1/10W	2	
R474	ERG1SJ104P	M 100KOHM, J, 1W	1	
R475	ERJ6EKF6803	M 680KOHM, 1/10W	1	
R476,77	ERJ14YJ181U	M 181 OHM, J, 1/4W	2	
R478	ERJ8GEYJ220	M 22 OHM, J, 1/8W	1	
R479	ERG1SJ104P	M 100KOHM, J, 1W	1	
R480	ERJ6ENF9102	M91.0KOHM, 1/10W	1	
R481	ERJ6GEYJ106	M 10MOHM, J, 1/10W	1	
R482	ERJ8GEYJ220	M 22 OHM, J, 1/8W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R483	ERJ6GEYJ106	M 10MOHM, J, 1/10W	1	
R485	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R486, 87	ERJ6GEYJ682	M 6.8KOHM, J, 1/10W	2	
R488	ERJ6GEYJ106	M 10MOHM, J, 1/10W	1	
R489	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R490, 91	ERJ6GEYJ473	M 47KOHM, J, 1/10W	2	
R492	ERJ6GEYJ220	M 22 OHM, J, 1/10W	1	
R493	ERG12SJ120	M 12 OHM, J, 1/2W	1	
R494-96	ERJ6ENF5603	M 560KOHM, 1/10W	3	
R497	ERJ6ENF2402	M 24KOHM, 1/10W	1	
R501	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R502, 03	ERJ6GEYJ104	M 100KOHM, J, 1/10W	2	
R504	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R505	ERJ8GEYJ330	M 33 OHM, J, 1/8W	1	
R506	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R507	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R508	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R509-11	ERJ6GEYJ104	M 100KOHM, J, 1/10W	3	
R512	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R513, 14	ERJ6GEYJ104	M 100KOHM, J, 1/10W	2	
R515, 16	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R517	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R518	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R519, 20	ERJ6GEYJ104	M 100KOHM, J, 1/10W	2	
R521, 22	ERJ8GEYJ100	M 10 OHM, J, 1/8W	2	
R523	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R524	ERJ6GEYJ182	M 1.8KOHM, J, 1/10W	1	
R525	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R526, 27	ERJ8GEYJ224	M 220KOHM, J, 1/8W	2	
R528	ERJ6GEYJ4R7	M 4.7 OHM, J, 1/10W	1	
R530	ERJ6RBD3302	M 3.3KOHM, F, 1/10W	1	
R531	ERJ8GEYJ472	M 4.7KOHM, J, 1/8W	1	
R532	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R533	ERJ8GEYJ223	M 22KOHM, J, 1/8W	1	
R534	ERJ8GEYJ224	M 220KOHM, J, 1/8W	1	
R535, 36	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R537	ERJ6ENF3602	M 36KOHM, 1/10W	1	
R538	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R539	ERJ6RBD1002	M 1.0KOHM, 1/10W	1	
R540	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R541	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R542	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R543	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R544	ERJ6GEYJ331	M 330 OHM, J, 1/10W	1	
R545	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R546, 47	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R548	ERJ8GEYJ102	M 1KOHM, J, 1/8W	1	
R549	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R550	ERJ6GEYJ105	M 1MOHM, J, 1/10W	1	
R551	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R552	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R553	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R554	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R555, 56	ERJ6GEYJ105	M 1MOHM, J, 1/10W	2	
R557	ERJ8GEYJ471	M 470 OHM, J, 1/8W	1	
R558	ERJ6GEYJ334	M 330KOHM, J, 1/10W	1	
R559	ERJ6RBD4702	M 47KOHM, 1/10W	1	
R560	ERJ6ENF1302	M 13KOHM, 1/10W	1	
R561	ERJ6ENF4301	M 4.3KOHM, 1/10W	1	
R562	ERJ6ENF1802	M 18KOHM, 1/10W	1	
R563	ERJ6GEYJ2R2	M 2.2 OHM, J, 1/10W	1	
R564	ERJ6GEYJ474	M 470KOHM, J, 1/10W	1	
R565	ERJ6GEYJ334	M 330KOHM, J, 1/10W	1	
R566	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R567	ERJ8GEYJ472	M 4.7KOHM, J, 1/8W	1	
R568, 69	ERG2SJ181	M 180 OHM, J, 2W	2	
R570	ERJ8GEYJ102	M 1KOHM, J, 1/8W	1	
R571	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R572, 73	ERJ8ENF3900	M 390 OHM, 1/8W	2	
R574	ERJ6GEYJ331	M 330 OHM, J, 1/10W	1	
R575	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R576	ERJ6ENF1202	M 12KOHM, 1/10W	1	
R577, 78	ERJ6GEYJ473	M 47KOHM, J, 1/10W	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R579	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R580, 81	ERJ6GEYJ473	M 47KOHM, J, 1/10W	2	
R582	ERJ6ENF1002	M 10KOHM, 1/10W	1	
R583	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R584	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R585	ERJ6GEYJ333	M 33KOHM, J, 1/10W	1	
R586, 87	ERJ6GEYJ473	M 47KOHM, J, 1/10W	2	
R588	ERJ8ENF3900	M 390 OHM, 1/8W	1	
R589, 90	ERJ8GEYJ123	M 12KOHM, J, 1/8W	2	
R591	ERJ6GEYJ105	M 1MOHM, J, 1/10W	1	
R592	ERJ6ENF3001	M 3KOHM, 1/10W	1	
R593	ERJ6ENF5601	M 5.6KOHM, 1/10W	1	
R594	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R595	ERJ8GEYJ222	M 2.2KOHM, J, 1/8W	1	
R596	ERJ6ENF1002	M 10KOHM, 1/10W	1	
R597, 98	ERJ6GEYJ473	M 47KOHM, J, 1/10W	2	
R599, 00	ERJ8GEYJ391	M 390 OHM, J, 1/8W	2	
R601	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R602	ERJ6ENF3301	M 3.3KOHM, 1/10W	1	
R603	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R604	ERJ6GEYJ122	M 1.2KOHM, J, 1/10W	1	
R606	ERJ6ENF1201	M 1.2KOHM, 1/10W	1	
R607	ERJ6GEYJ822	M 8.2KOHM, J, 1/10W	1	
R608	ERJ8GEYJ332	M 3.3KOHM, J, 1/8W	1	
R609	ERJ6GEYJ822	M 8.2KOHM, J, 1/10W	1	
R610, 11	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	
R612	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R613	ERJ6ENF1602	M 16KOHM, 1/10W	1	
R614	ERJ6ENF3301	M 3.3KOHM, 1/10W	1	
R615-17	ERJ6GEYJ103	M 10KOHM, J, 1/10W	3	
R618	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R619	ERJ8RQFR68	M 0.68OHM, J, 1/8W	1	
R620	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R621	ERJ8GEYJ123	M 12KOHM, J, 1/8W	1	
R622	ERJ8ENF1503	M 15KOHM, 1/8W	1	
R623	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R624	ERX2SJR22	M0.22 OHM, J, 2W	1	
R625	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R626	ERJ8ENF1503	M 15KOHM, 1/8W	1	
R627	ERJ6GEYJ822	M 8.2KOHM, J, 1/10W	1	
R628	EVMAASA00B33	CONTROL 3KOHMB	1	
R629	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R630	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R631	ERJ8GEYJ333	M 33KOHM, J, 1/8W	1	
R632	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R633	ERJ6GEYJ334	M 330KOHM, J, 1/10W	1	
R634	ERJ8RQFR68	M 0.68OHM, J, 1/8W	1	
R636	ERJ8ENF1503	M 15KOHM, 1/8W	1	
R637	ERJ8RQFR68	M 0.68OHM, J, 1/8W	1	
R640	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R641	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R642-44	ERJ8RQFR68	M 0.68OHM, J, 1/8W	3	
R645	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R646, 47	ERJ6GEYJ223	M 22KOHM, J, 1/10W	2	
R648	ERJ8ENF1503	M 15KOHM, 1/8W	1	
R649	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R650	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R651	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R652	ERJ6ENF9101	M 9.1KOHM, 1/10W	1	
R653	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R654	ERJ8GEYJ101	M 100 OHM, J, 1/8W	1	
R655	ERJ8RQJR39	M0.39 OHM, 1/8W	1	
R656	ERJ6ENF4702	M 47KOHM, 1/10W	1	
R657	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R658	ERJ6GEYJ105	M 1MOHM, J, 1/10W	1	
R659	ERJ6ENF3002	M 30KOHM, 1/10W	1	
R660	ERJ6ENF1202	M 12KOHM, 1/10W	1	
R661	EVMAASA00B53	CONTROL 5KOHMB	1	
R662	ERJ6ENF1303	M 130KOHM, 1/10W	1	
R663	ERJ3GEYJ2R2	M 2.2 OHM, J, 1/16W	1	
R664	ERJ6ENF9101	M 9.1KOHM, 1/10W	1	
R665	EVMAASA00B23	CONTROL 2KOHMB	1	
R666	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R667,68	ERJ8GEY0R00	M 0 OHM, 1/8W	2	
R669	ERJ6ENF1303	M 130KOHM, 1/10W	1	
R670	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R671	EVMAASA00B14	CONTROL 10KOHMB	1	
R674	ERJ8GEYJ333	M 33KOHM, J, 1/8W	1	
R675	ERJ3GEYJ2R2	M 2.2 OHM, J, 1/16W	1	
R676	ERJ8GEYJ333	M 33KOHM, J, 1/8W	1	
R677	ERJ6GEYJ224	M 220KOHM, J, 1/10W	1	
R678	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R679,80	ERJ8RQJR39	M0.39 OHM, 1/8W	2	
R681	ERJ6ENF1500	M 150 OHM, 1/10W	1	
R682	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R683	ERJ6ENF1500	M 150 OHM, 1/10W	1	
R684	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R685	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R686	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R687	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R688	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R689	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R690	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R691	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R692,93	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	2	
R694	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R695	ERJ6ENF1602	M 16KOHM, 1/10W	1	
R696	ERJ8GEYJ100	M 10 OHM, J, 1/8W	1	
R697	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R698	ERJ8RQJR39	M0.39 OHM, 1/8W	1	
R702	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R703,04	ERG2SJ101	M 100 OHM, J, 2W	2	
R706	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R707	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R708	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R712	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R713	ERJ8GEYJ472	M 4.7KOHM, J, 1/8W	1	
R901	ERJ6ENF2702	M 27KOHM, 1/10W	1	
R903-06	ERJ8ENF1203	M 12KOHM, 1/8W	4	
R907	ERJ6ENF2702	M 27KOHM, 1/10W	1	
R908	ERJ6GEYJ335	M 3.3MOHM, J, 1/10W	1	
R909-11	ERJ6GEYJ106	M 10MOHM, J, 1/10W	3	
R912	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R913,14	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R915	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R916	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R917	ERJ6GEYJ334	M 330KOHM, J, 1/10W	1	
R918	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R920	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R921	ERJ6RBD3092	M30.9KOHM, F, 1/10W	1	
R922	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R925	ERJ6GEYJ335	M 3.3MOHM, J, 1/10W	1	
R926,27	ERG2DJW224E	M 220KOHM, J, 2W	2	
R928-31	ERJ8ENF1203	M 12KOHM, 1/8W	4	
R932	ERJ6GEYJ105	M 1MOHM, J, 1/10W	1	
RL402	TSEH8011	RELAY	1	⚠
RL403	TSE10801	RELAY	1	⚠
S401,02	J0LT00000009	SWITCH	2	⚠
T401	G4D4A0000107	SWITCHING TRANSFORMER	1	
T402	G4D1A0000098	SWITCHING TRANSFORMER	1	⚠
T404	G4D4A0000109	SWITCHING TRANSFORMER	1	⚠
T407	ETQ11K5AZ	CHOKE TRANS	1	⚠
T410	G4D2A0000229	SWITCHING TRANSFORMER	1	⚠
T601	G4D2A0000227	SWITCHING TRANSFORMER	1	
W2	ERDS2TJ391	C 390 OHM, J, 1/4W	1	
X501	H2B400400021	CRYSTAL	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
Z1,Z2	K4ZZ01000206	TERMINAL	2	
Z410	TMM7464-2	CLAMPER	1	
Z411	TMME190	CLAMPER	1	
Z412	TMM7443-3	CLAMPER	1	
Z413	TMM7464-2	CLAMPER	1	
Z414	TMME190	CLAMPER	1	
Z420	TMM23417	CLAMPER	1	
Z450-53	EYF52BCY	FUSE HOLDER	4	
ZN401,02	D4EAD6210001	VARISTOR	2	⚠
ZN403	D4EA8511A001	VARISTOR	1	⚠
ZN404	D4EAB681A011	VARISTOR	1	⚠